ATMIC NETWORKS
YOUR GUIDE TO GLOBAL CERTIFIATION

"Please note that these files may not be up to date. However, the questions will help you understand the exam format and typical question patterns."

www.atmicnetworks .com

Warning: Keep connected with our support team for latest updates

Question: 1

Which two benefits of using network configuration tools such as Ansible and Puppet to automate data center platforms are valid? (Choose two)

A. consistency of systems configuration
B. automation of repetitive tasks
C. ability to create device and interface groups
D. ability to add VLANs and routes per device
E. removal of network protocols such as Spanning Tree

Answer: AB

Question: 2

DRAG DROP

Drag and drop the code to complete an Ansible playbook that creates a new tenant. Not all options are used.

```
name: Add a new tenant

host: apic username: admin password:
SomeSecretPassword

description: MyCompany tenant
```

Tenant_name: MyCompany		state: absent
state: query		tenant: MyCompany
aci_tenant:		state: present
state: create		aci_tenant_name:

Answer:

```
- name: Add a new tenant
aci_tenant:
     host: apic username: admin
     password: SomeSecretPassword
     tenant: MyCompany
     description:  MyCompany  tenant
      state: present
```

Tenant_name: MyCompany		state: absent
state: query		tenant: MyCompany
aci_tenant:		state: present
state: create		aci_tenant_name:

aci_tenant
tenant : MyCompany
state: present
Reference: https://docs.ansible.com/ansible/latest/scenario_guides/guide_aci.html

Question: 3

Refer to the exhibit

```
switch(config)a i
switch          .    ^^try)#          sensor-group JQQ

switch(config-tm_3ena^^Padd^®»» 1.2.3.4 port switch(config-tm-dest)#          50004
group 200                                                                    50005
=>witch(config-tn,_d 2 a^«« 5.6.7.8 port "^^(config-tm_dest * X* ss l <-8.2 port switch(config-
tm-subitf subscription 100 s^t^co"^^^" ds'-gr^lO^ '"P^-^erval WOOD (config-tm-sub)#
d3t_gcp 200
```

Refer to the exhibit, Where and how often does the subscription stream data for Ethernet port 1/1?

A. to four different destinations every 10000 microseconds
B. to four different destinations every 100 milliseconds

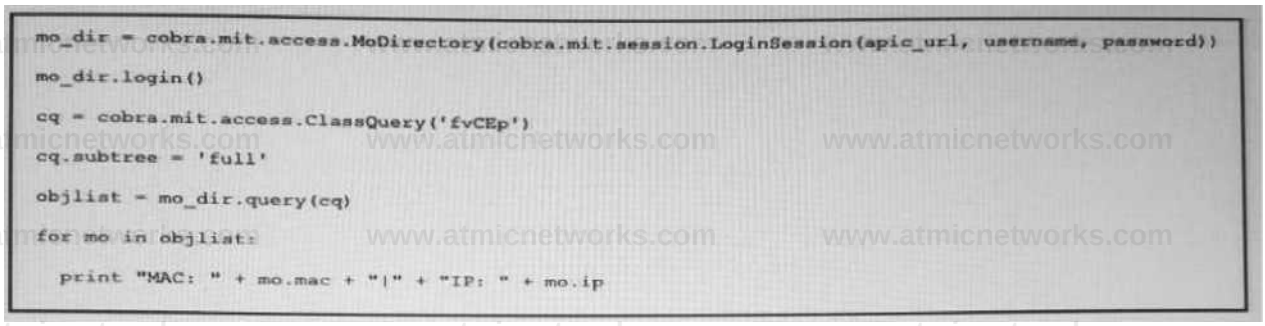
C. to four different destinations every 10 seconds
D. to four different destinations every 10000 seconds

Answer: C

Reference:
https://www.cisco.com/c/en/us/td/docs/switches/datacenter/nexus3000/sw/programmability/7_x/b_Cisco_Nexus_3000_Series_NX-OS_Programmability_Guide_7x/b_Cisco_Nexus_3000_Series_NX-OS_Programmability_Guide_7x_chapter_011101.pdf

Question: 4

Refer to the exhibit



```
mo_dir = cobra.mit.access.MoDirectory(cobra.mit.session.LoginSession(apic_url, username, password))
mo_dir.login()
cq = cobra.mit.access.ClassQuery('fvCEp')
cq.subtree = 'full'
objlist = mo_dir.query(cq)
for mo in objlist:
  print "MAC: " + mo.mac + "|" + "IP: " + mo.ip
```

Which action does the execution of this ACI Cobra Python code perform?

A. It prints all LLDP neighbor MAC and IP addresses
B. It prints all Cisco Discovery Protocol neighbor MAC and IP addresses
C. It prints all endpoint MAC and IP addresses
D. It prints all APIC MAC and IP addresses

Answer: C

Reference:https://www.cisco.com/c/en/us/td/docs/switches/datacenter/aci/apic/sw/1-x/Operating_ACI/guide/b_Cisco_Operating_ACI/b_Cisco_Operating_ACI_appendix_011.html

Question: 5

What is a description of a Cisco UCS Director script module?

A. function to convert internal workflow tasks into Python scripts
B. place to store custom workflow scripts, jars, and custom lists of values for use in custom workflow
C. place to store external scripts that are not related to Cisco UCS Director
D. place to store imported scripts. Bash, and custom Python code for use in custom workflow tasks

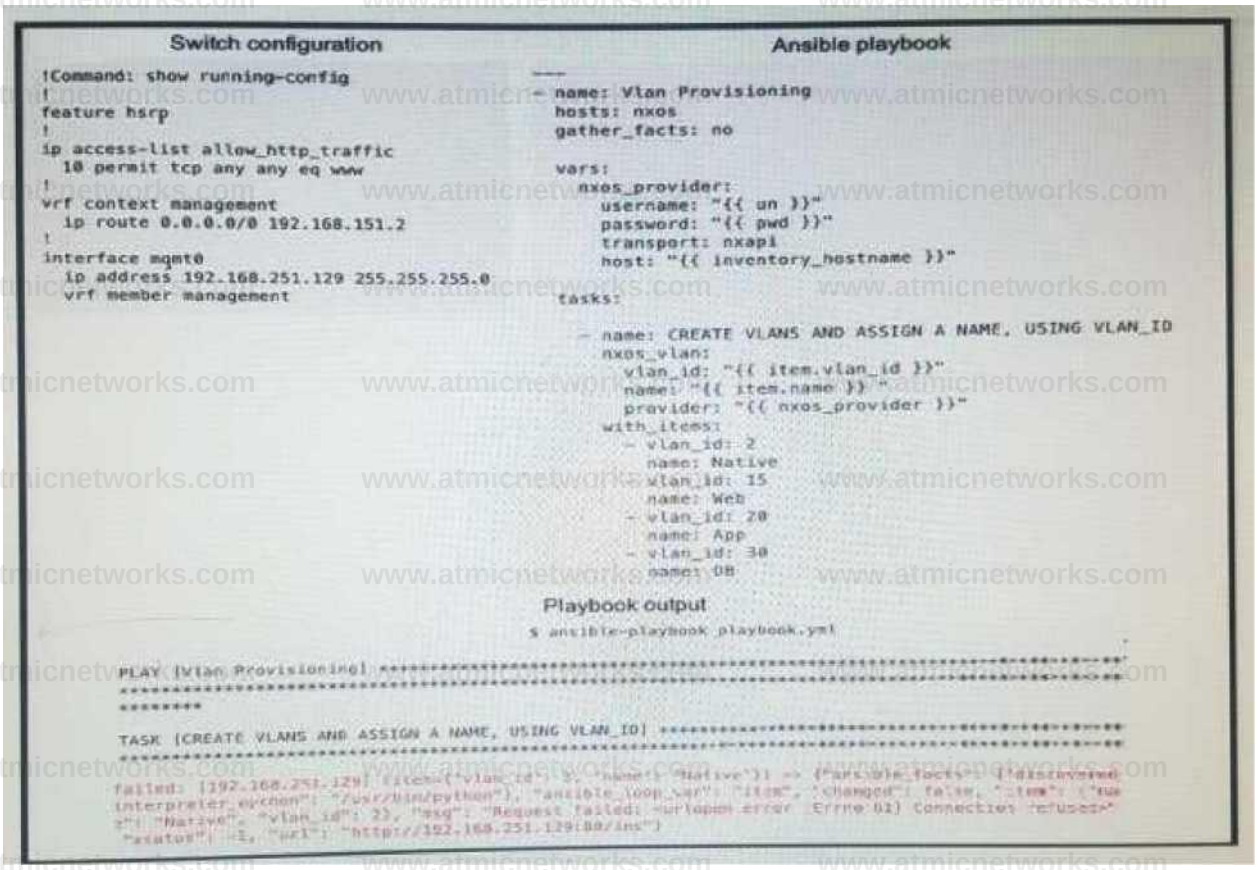
Answer: B

Reference: https://www.cisco.com/c/en/us/td/docs/unified_computing/ucs/ucs-director/orchestration-guide/6-0/b_UCS_Director_Orchestration_Guide_6_0/b_UCS_Director_Orchestration_Guide_6_0_chapter_0

1010.html

Question: 6

Refer to the exhibit:



The exhibit shows a Cisco NX-OS switch configuration an Ansible playbook, and the output of running this playbook The playbook failed due to error "msg' "Request failed <urlopen error [Errno 61] Connection refused>\ 'status* -1 "url" "http://192.168.251.129:80/ins" Which Cisco NX-OS configuration command resolves this failure?

A. feature nxapi
B. http-server enabled
C. interface mgmt0; ip access-group allow_http_traffic in
D. feature http

Answer: C

Reference:
https://www.cisco.com/c/en/us/td/docs/switches/datacenter/nexus5000/sw/configuration/nxos/413/b_Copy_of_b_Cisco_Nexus_5000_Series_NX-OS_Software_Configuration_Guide/Copy_of_b_Cisco_Nexus_5000_Series_NX-OS_Software_Configuration_Guide_chapter22.pdf

Question: 7

Which procedure accesses the REST API browser within Cisco UCS Director?

A. Send an HTTP GET request to https://[UCS Director IP]/api/get_resources/

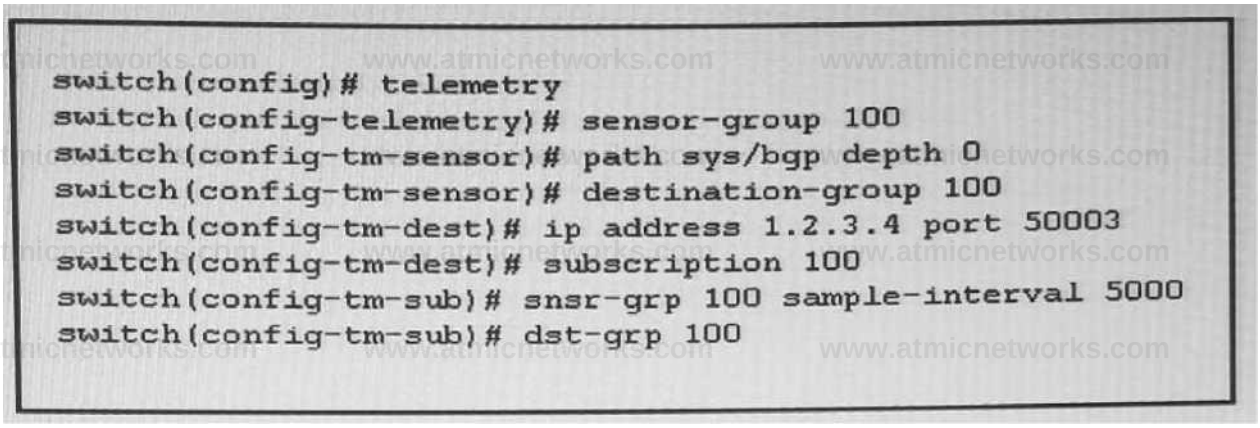
B. Log in as the user REST/user to access the REST API interface.
C. Enable the Developer menu Select Orchestration in the Ul, then select the REST API browser
D. Select the API browser from the Cisco UCS Director End User Portal catalog of services

Answer: C

Reference: https://www.cisco.com/c/en/us/td/docs/unified_computing/ucs/ucs-director/rest-api-getting-started-guide/6-5/cisco-ucs-director-REST-API-getting-started-65.html#task_CE85B54B1DB64855BB3BECCD24C31F5B

Question: 8

Refer to the exhibit.



Refer to the exhibit. How often is the subscription stream for sys/bgp going to be sent?

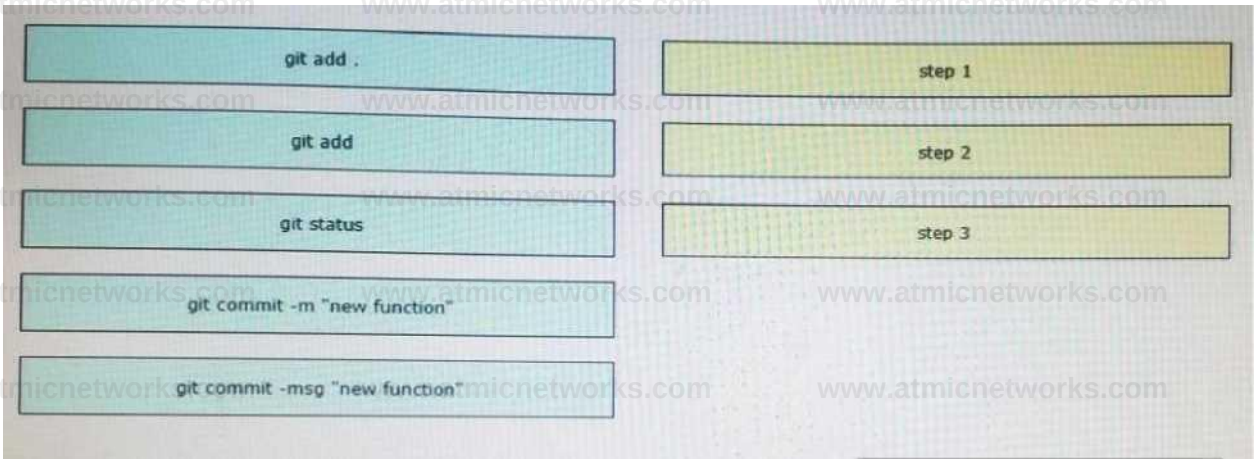
A. 5 sec
B. 5 msec
C. 5000 sec
D. 5 min

Answer: A

Question: 9

DRAG DROP

A file named myfunc.py has been edited. Drag and drop the steps from left that ensure that this file is committed to the local Git repository and verify its status into the correct order on the right. NOt all options are used.

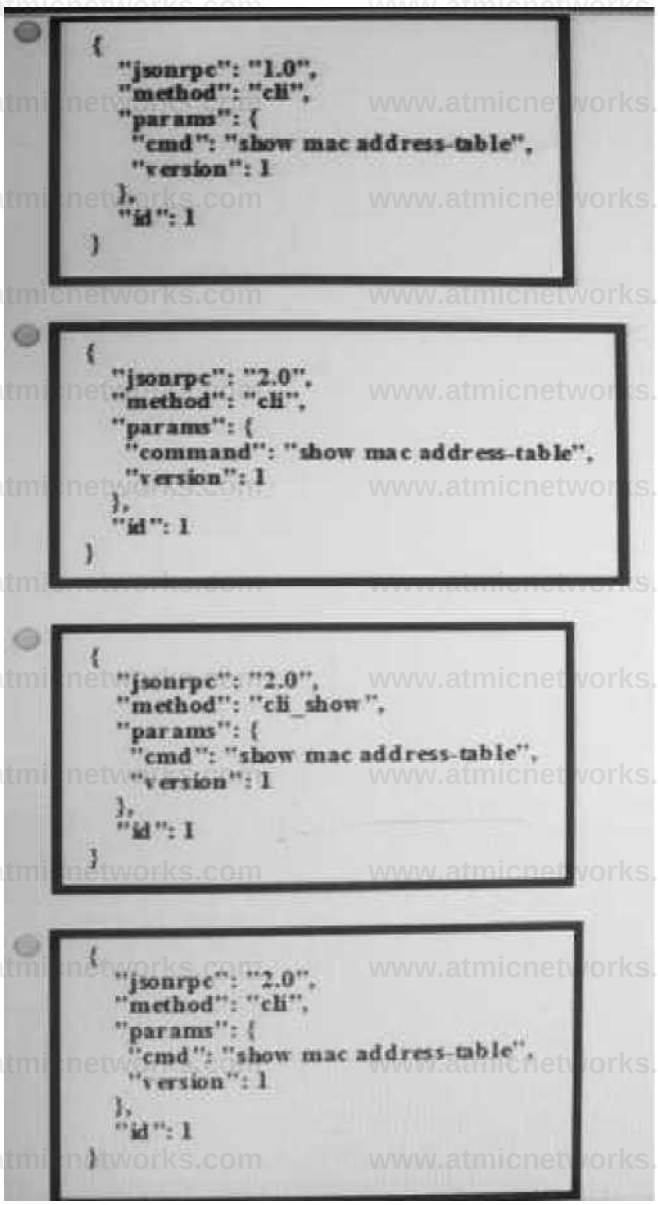


Answer: git add .

git commit –m “new function” git status

Question: 10

Which NX-API request queries the MAC address table?



```
{
  "jsonrpc": "1.0",
  "method": "cli",
  "params": {
   "cmd": "show mac address-table",
   "version": 1
  },
  "id": 1
}
```

```
{
  "jsonrpc": "2.0",
  "method": "cli",
  "params": {
   "command": "show mac address-table",
   "version": 1
  },
  "id": 1
}
```

```
{
  "jsonrpc": "2.0",
  "method": "cli_show",
  "params": {
   "cmd": "show mac address-table",
   "version": 1
  },
  "id": 1
}
```

```
{
  "jsonrpc": "2.0",
  "method": "cli",
  "params": {
   "cmd": "show mac address-table",
   "version": 1
  },
  "id": 1
}
```

A. Option B. Option C. Option D. Option

Answer: D

Reference: NXOS Sandbox

Question: 11

When should the API Inspector be used?

A. to send an API request to the APIC

B. to learn or identify the sequence of API calls for a specific operation in the APIC GUI

C. to verify the XML structure of an object based on a specific operation in the APIC GUI

D. to launch an Ansible playbook

Answer: B

Reference: Devnet training

Question: 12

A set of automation scripts work with no issue from a local machine, but an experiment needs to take place with a new package found online.
How is this new package isolated from the main code base?

A. Add the new package to your requirements txt file.
B. Create a new virtual machine and perform a pip install of the new package
C. Perform a pip install of the new package when logged into your local machine as root
D. Create a new virtual environment and perform a pip install of the new package

Answer: D

Reference: Devnet Training

Question: 13

DRAG DROP

When a switch boots it does not find its startup-config file. Drag and drop the steps that Power-On Auto Provisioning goes through to configure the switch for remote management from the left into the correct order on the right. Not all options are used.

DHCP assigns the switch an IP address, default gateway, and IP address that are tracked by the Domain Name System server.	step 1
The switch searches for a Domain Host Configuration Protocol service on the network.	step 2
The switch launches a container with Contiv.	step 3

POAP sets the IP address of a script server, downloads file correct script for the switch, and runs the script on the switch.

DHCP assigns the switch an IP address, default gateway, and IP address that are tracked by the Domain Name System server.	The switch searches for a Domain Host Configuration Protocol service on the network.
The switch searches for a Domain Host Configuration Protocol service on the network.	DHCP assigns the switch an IP address, default gateway, and IP address that are tracked by the Domain Name System server.
The switch launches a container with Contiv.	POAP gets the IP address of a script server, downloads the correct script for the switch, and inns the script on the switch.

POAP gets the IP address of a script server, downloads tile conect script for the switch, and runs the script on the switch.

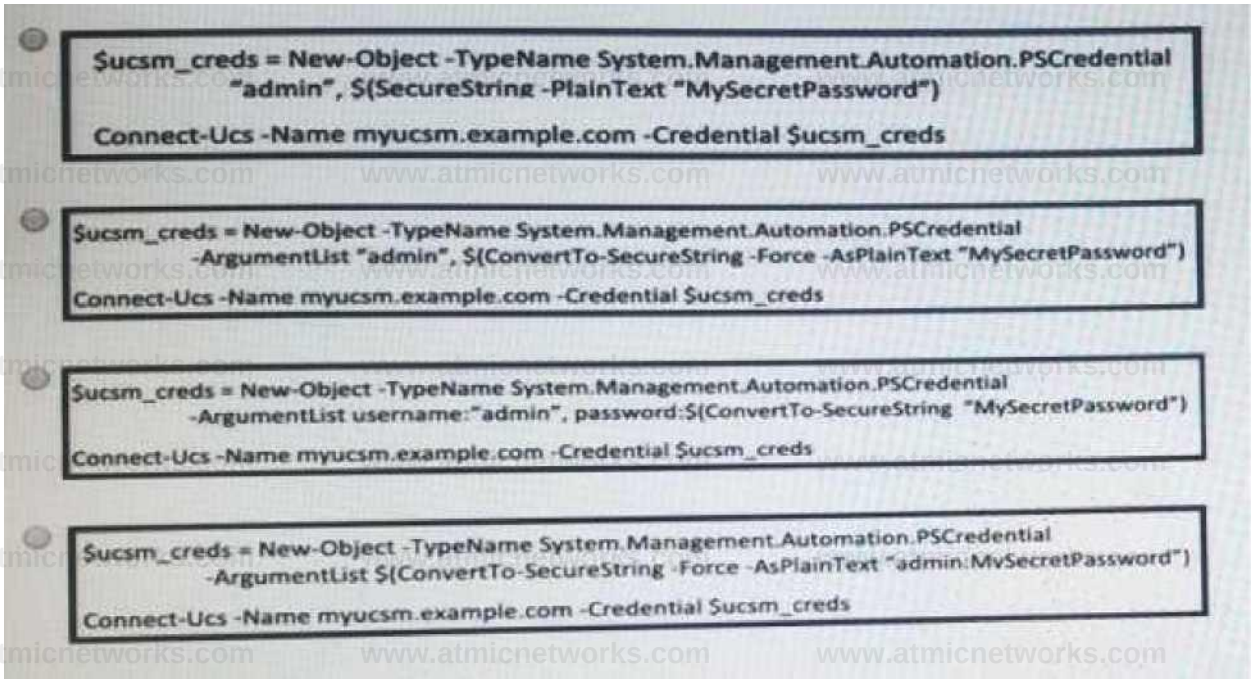
Answer
Step 1 : The switch searches for a Domain Host Configuration Protocol service on the network

Step 2 : DHCP assigns the switch an IP Address, default gateway, and IP address that are tracked by the Domain Name System server.

Step 3 : POAP gets the IP address of a script server, downloads the correct script for the switch, and runs the script on the switch.

Question: 14

Which Cisco UCS PowerTool commands initiate a Cisco UCS Manager connection?



A. Option B. Option C. Option D. Option

Answer: B

Reference: https://blogs.cisco.com/developer/cisco-ucs-automation-part2-a-step-by-step-guide-to-connecting-and-disconnecting-using-ucs-powertool

Question: 15

What are two differences between SNMP and model-driven telemetry? (Choose two.)

A. SNMP uses a continuous stream model
B. SNMP uses a push model O SNMP uses a pull model
C. Model-driven telemetry uses a pull model
D. Model-driven telemetry uses a push model

Answer: BD

Reference: https://blogs.cisco.com/developer/its-time-to-move-away-from-snmp-and-cli-and-use- model-driven-telemetry#:~:text=SNMP%20uses%20the%20pull%20model%20when%20retrieving%20data%20from%20a%20switch.&text=SNMP%20also%20uses%20push%20model,limits%20like%20scale%20and%20efficiency.

Question: 16

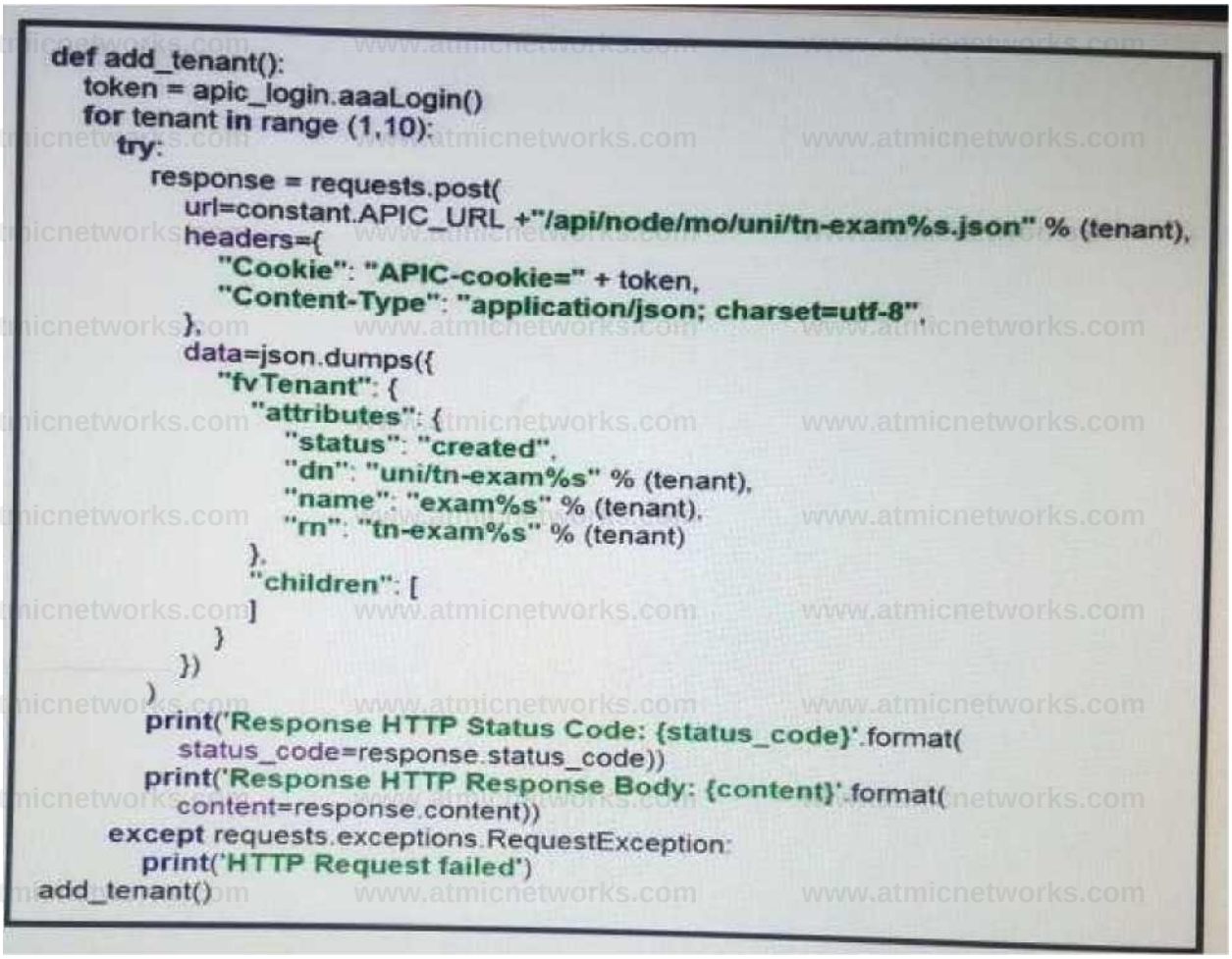
Which two bootstrap technologies are supported by Cisco NX-OS platforms? (Choose two)

A. iPXE
B. PNP
C. POAP
D. BOOTP
E. DHCP

Answer: CE

Question: 17

Refer to the exhibit:



```
def add_tenant():
    token = apic_login.aaaLogin()
    for tenant in range (1,10):
        try:
            response = requests.post(
                url=constant.APIC_URL +"/api/node/mo/uni/tn-exam%s.json" % (tenant),
                headers={
                    "Cookie": "APIC-cookie=" + token,
                    "Content-Type": "application/json; charset=utf-8",
                },
                data=json.dumps({
                    "fvTenant": {
                        "attributes": {
                            "status": "created",
                            "dn": "uni/tn-exam%s" % (tenant),
                            "name": "exam%s" % (tenant),
                            "rn": "tn-exam%s" % (tenant)
                        },
                        "children": [
                        ]
                    }
                })
            )
            print('Response HTTP Status Code: {status_code}'.format(
                status_code=response.status_code))
            print('Response HTTP Response Body: {content}'.format(
                content=response.content))
        except requests.exceptions.RequestException:
            print('HTTP Request failed')
add_tenant()
```

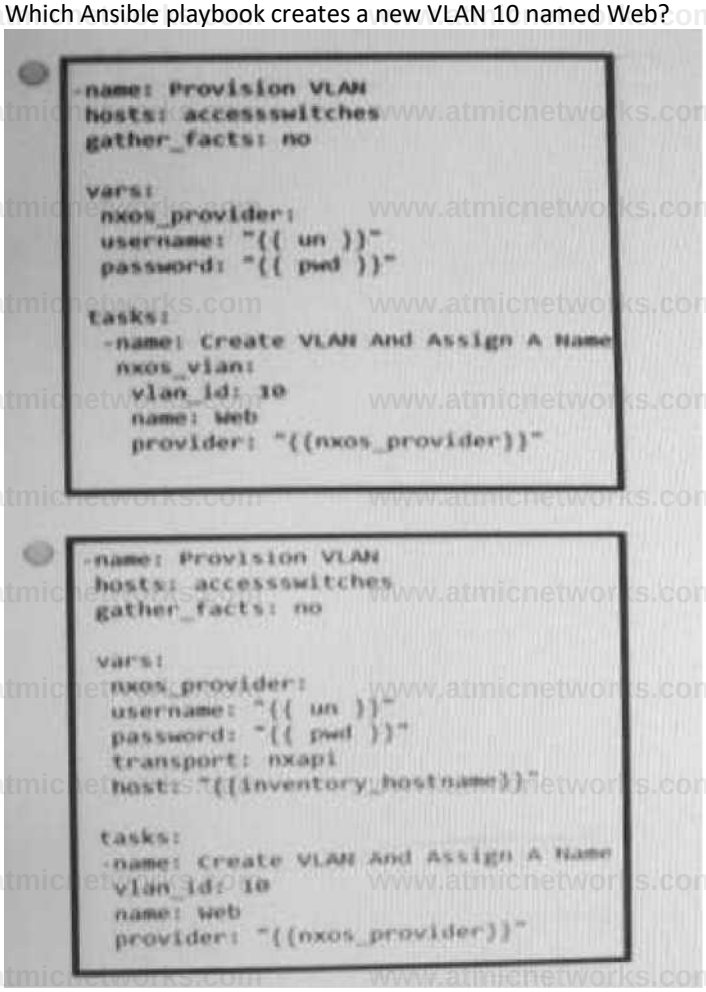
Assuming a new ACI instance what is the result when this script is run?

A. Ten objects are created and subsequently deleted
B. Nine objects are created
C. An exception is thrown
D. Ten objects are created

Answer: B

Question: 18

Which Ansible playbook creates a new VLAN 10 named Web?



```
-name: Provision VLAN
hosts: accessswitches
gather_facts: no

vars:
 nxos_provider:
 username: "{{ un }}"
 password: "{{ pwd }}"

tasks:
 -name: Create VLAN And Assign A Name
  nxos_vlan:
   vlan_id: 10
   name: Web
   provider: "{{nxos_provider}}"
```

```
-name: Provision VLAN
hosts: accessswitches
gather_facts: no

vars:
 nxos_provider:
  username: "{{ un }}"
  password: "{{ pwd }}"
  transport: nxapi
  host: "{{inventory_hostname}}"

tasks:
 -name: Create VLAN And Assign A Name
  vlan_id: 10
  name: Web
  provider: "{{nxos_provider}}"
```

```
■name: Provision VIAN hosts: accessswitches gat her
fatts: no
vars:
    n>os provider: user naw: "(( on ))* password: "(( pwd
    ))“ transport: nvapl host: "((inventory t»ostnaw)}“
tasks: naw: create VIAN And Assign A Maw n«ov_vlan:
Interfaces: vlan io naw: Web
```

```
hosts: atcrssswitthes
gather faits: no
wars:
    nitos provider
    username: "{( un ))“
    password; "(( pwd ))" transport : rut apt
    host: "((inventoryhostnawe)|

tasks:
    -naer: Create VLAN And Assign A nxos_vl*n:
        vlan.id: 10 name| web
```

A. Option
B. Option
C. Option
D. Option

Answer: D

Reference: https://docs.ansible.com/ansible/latest/modules/nxos_vlan_module.html

Question: 19

Which two statements about gRPC are true? (Choose two)

A. It is an IETF draft
B. It is an IETF standard
C. It runs over SSH
D. It is an open source initiative
E. It runs over HTTPS

Answer: AD

Question: 20

Which Ansible playbook fragment returns the fewest queried ACI endpoint groups?

```
name; GET EPGs aciepg.
   host: '{{ inventory-hostname B- username: "{{ username Bpassword: "{{ password
   B" validate_certs: no state: query
```

```
name: GET EPGs
aci_epg:
   host: "{{ inventory-hostname B"
   username: "{{ username }p
   password: "{{ password B"
   validate_certs: no
   tenant: prod_tenant
   state: query
   ap: internet
```

```
name: GET EPGs
acpepg:
   host: "{{ inventory_hostname }} username. "{{ username }}" password: "({ password
   }}' validate.certs: no
   tenant: prod_tenant
    state: query epg: web
```

```
name: GET EPGs
aci.epg:
   host: *{{ inventory-hostnamr username: "{{ username H_ password: *1{ password ■
   ' validate certs: no tenant: prod_tenant
   state: query ap: internet epg: web
```

A. Option B. Option C. Option D. Option

Answer: D

Reference: https://docs.ansible.com/ansible/latest/modules/aci_epg_module.html

Question: 21

How is an ACI class name composed?

A. Method
B. ClassName: Method
C. Package:ClassName
D. MitName: Method

Answer: C

Reference: https://www.cisco.com/c/en/us/td/docs/switches/datacenter/aci/apic/sw/2-x/rest_cfg/2_1_x/b_Cisco_APIC_REST_API_Configuration_Guide/b_Cisco_APIC_REST_API_Configuration_Guide_chapter_01.html

Question: 22

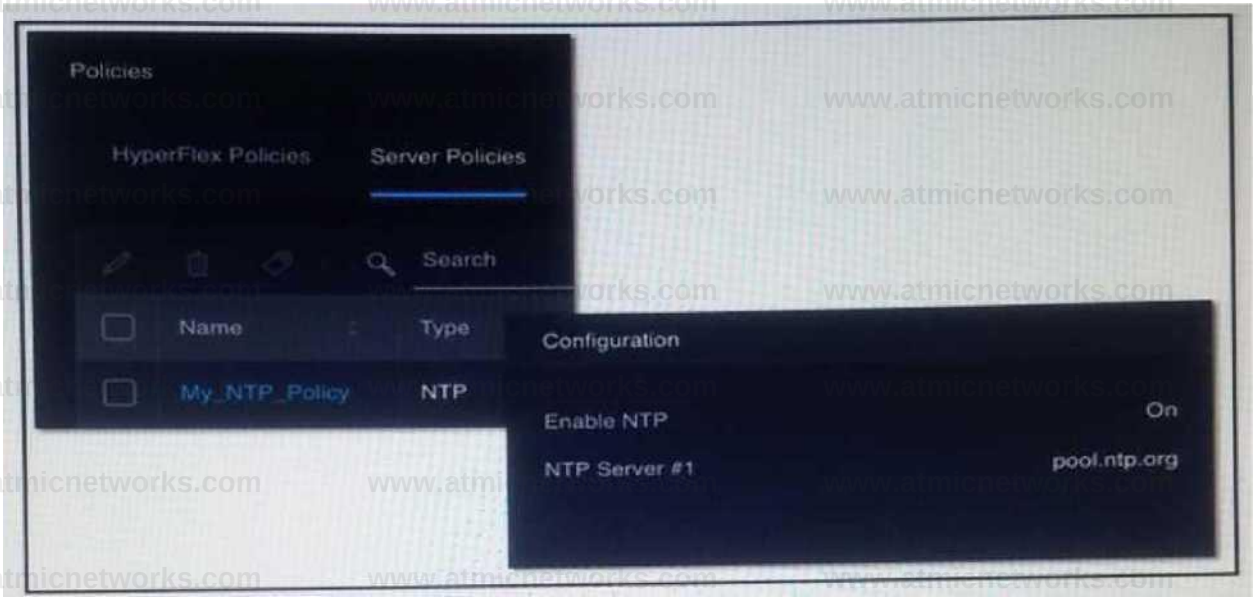
Which step must be taken to enable the REST API browser within Cisco UCS Director?

A. Edit the user profile and enable developer options.
B. Raise a case with TAC
C. The REST API browser is automatically enabled in Cisco UCS Director when a Power User is created.
D. Log in as the user "REST"

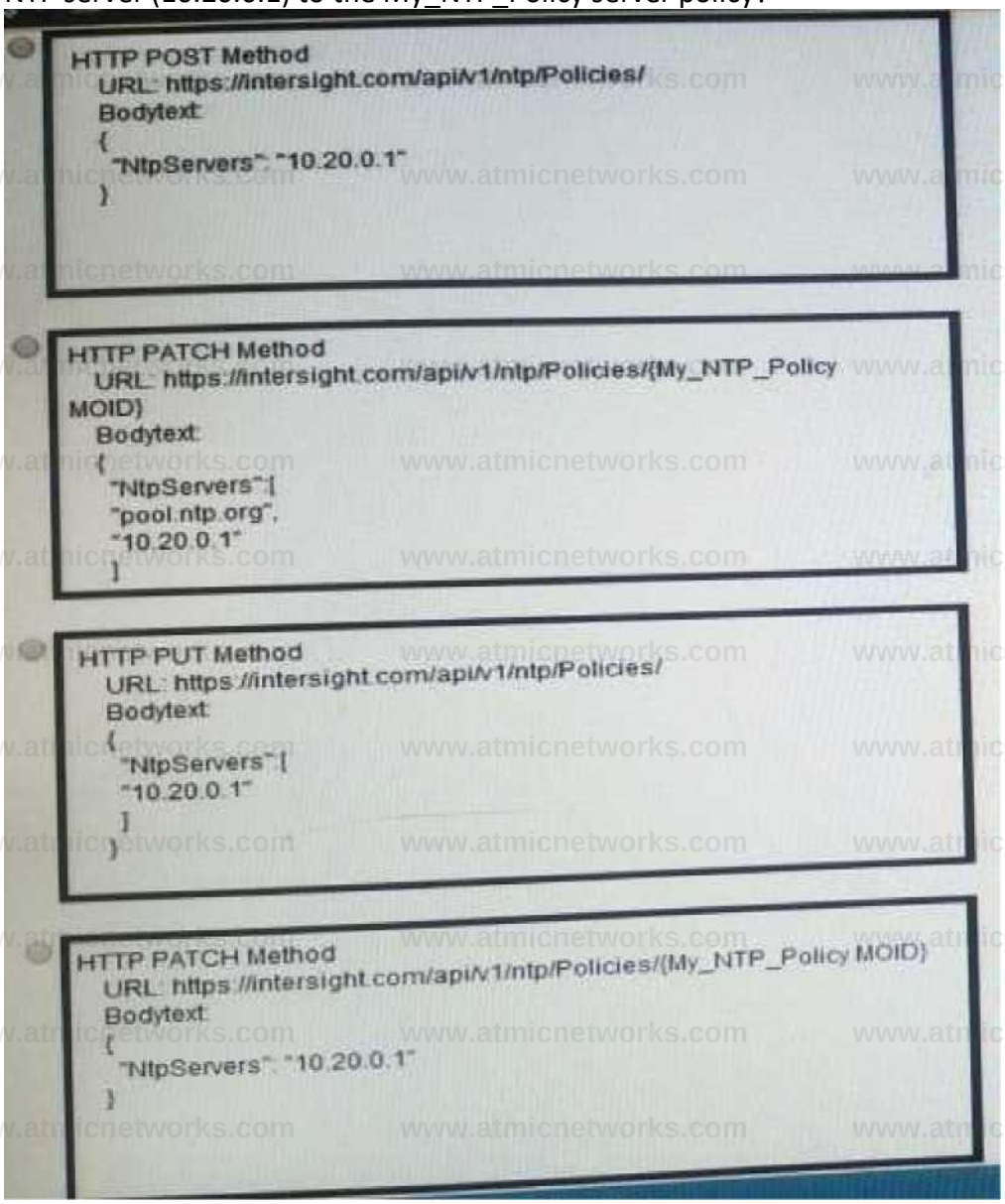
Answer: A

Question: 23

Exhibit:



Refer to the exhibit. Cisco Instersight has an NTP server policy called My_NTP_Policy configured that contains a single NTP server pool entry "pool.ntp". Which Cisco Intersight API call adds an additional NTP server (10.20.0.1) to the My_NTP_Policy server policy?



A. Option
B. Option
C. Option
D. Option

Answer: B

Reference: https://documenter.getpostman.com/view/30210/SVfWN6Yc?version=latest

Question: 24

DRAG DROP
After a Cisco Nexus switch interface is enabled and in the up state, an engineer must automate the configuration of the interface descriptions using the EEM Python Module.
Drag and drop the steps the engineer must take from the left into the correct order on the right.

event syslog pattern "IF_UP'	step 1
exit	step 2
event manager applet link monitor	step 3
conft	step 4
action 1 cli command "source cdp_description.py'	step 5

Answer:

event syslog pattern "IF_UP"	conf t
exit	event manager applet link monitor
event manager applet link monitor	event syslog pattern "IF_UP"
conf t	action 1 cli command "source cdp_description.py"
action 1 cli command "source cdp_description.py"	exit

conf t
Event manager applet link monitor
Event syslog pattern “IF_UP”
Action 1 cli command “source cdp_description.py”
Exit
Reference: https://www.slideshare.net/CiscoDevNet/automating-with-nxos-lets-get-started

Question: 25

What are two capabilities of the DCNM REST API? (Choose two.)
A. uses the dcnm-token header for requests authentication after initial basic authentication
B. uses basic authentication without encoding for username and password
C. supports HTTP until release 11.0

D. uses bearer key authorization

E. is separated into Classic LAN, LAN Fabric, Media Controller, and SAN Management categories.

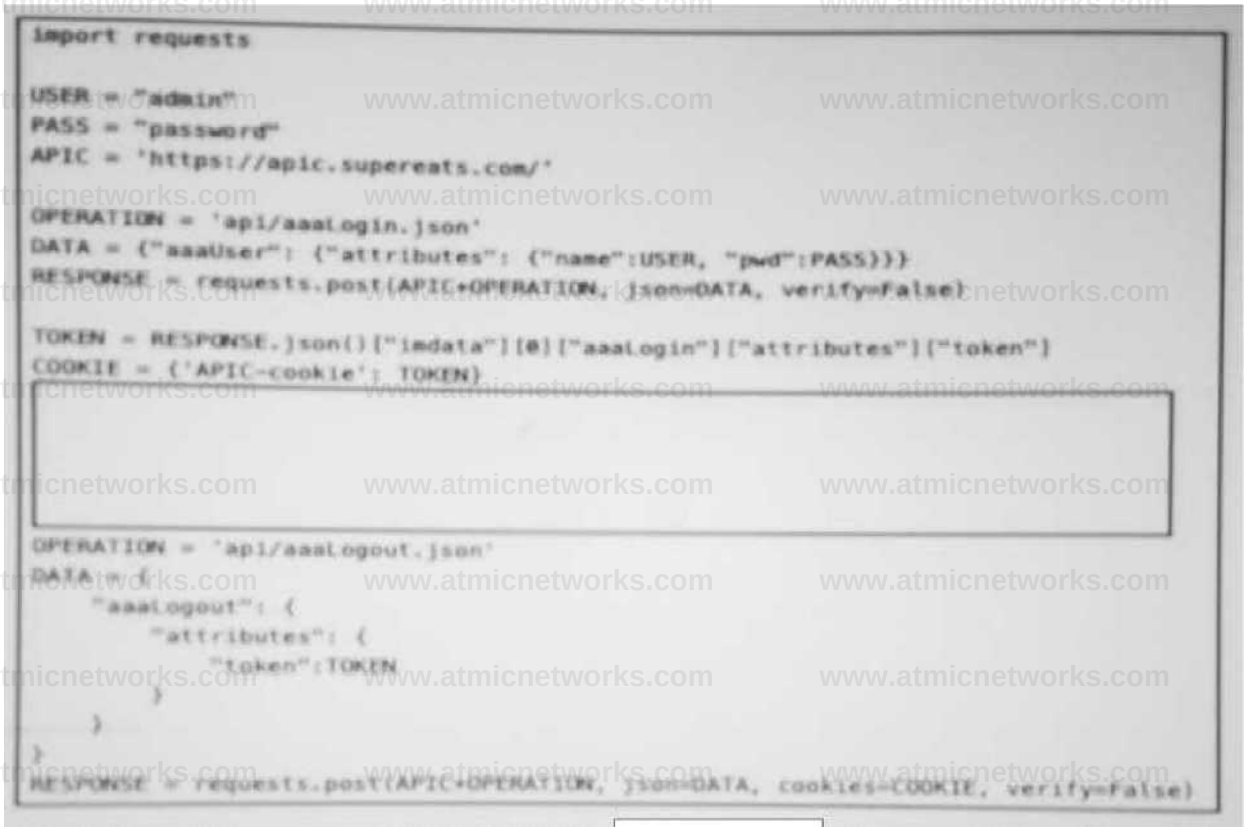
Answer: AE

Reference: https://developer.cisco.com/docs/data-center-network-manager/#!cisco-dcnm-classic-lan-rest-api

Check for /rest/logon

Question: 26

Refer to the exhibit:



```
import requests

USER = "admin"
PASS = "password"
APIC = 'https://apic.supereats.com/'
OPERATION = 'api/aaaLogin.json'
DATA = {"aaaUser": {"attributes": {"name":USER, "pwd":PASS}}}
RESPONSE = requests.post(APIC+OPERATION, json=DATA, verify=False)

TOKEN = RESPONSE.json()["imdata"][0]["aaaLogin"]["attributes"]["token"]
COOKIE = {'APIC-cookie': TOKEN}

[                                                    ]

OPERATION = 'api/aaaLogout.json'
DATA = {
    "aaaLogout": {
        "attributes": {
            "token":TOKEN
        }
    }
}
RESPONSE = requests.post(APIC+OPERATION, json=DATA, cookies=COOKIE, verify=False)
```

Refer to the exhibit: Which Python snippets create an application policy named OrderProcess that contains two application endpoint groups under Tenant SuperEats using direct calls to the ACI REST API? Assume that authentication and library imports are correct

```
OPERATION = 'api/node/mo/uni.json'
DATA = {
    "FVTenant": {"attributes": {"name": "SuperEats"},
    "children": [{"FVAp": {"attributes": {"name": "OrderProcess"},
        "children": [
            {"FVAEPg": {"attributes": {"name": "app"}}},
            {"FVAEPg": {"attributes": {"name": "web"}}}
            ]}
        }
    ]}
}
RESPONSE = requests.post(APIC+OPERATION, json=DATA, cookies=COOKIE)
```

```
OPERATION = 'api/node/mo/uni.json'
DATA = {
    "fvTenant": {"attributes": {"name": "SuperEats"},
    "children": [{"fvAp": {"attributes": {"name": "OrderProcess"},
        "children": [
            {"fvAEPg": {"attributes": {"name": "app"}}},
            {"fvAEPg": {"attributes": {"name": "web"}}}
            ]}
        }
    ]}
}
RESPONSE = requests.get(APIC+OPERATION, cookies=COOKIE)
```

```
OPERATION = 'api/node/mo/uni.json'
DATA = {
    "fvTenant": {"attributes": {"rn": "SuperEats"},
    "children": [{"fvAp": {"attributes": {"rn": "OrderProcess"},
        "children": [
            {"fvAEPg": {"attributes": {"rn": "app"}}},
            {"fvAEPg": {"attributes": {"rn": "web"}}}
            ]}
        }
    ]}
}
RESPONSE = requests.post(APIC+OPERATION, json=DATA, cookies=COOKIE)
```

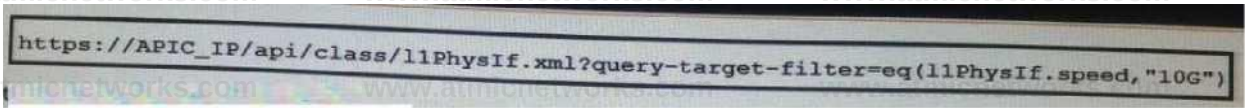
```
OPERATION = 'api/node/mo/uni.json'
DATA = {
    "fvTenant": {"attributes": {"name": "SuperEats"},
    "children": [{"fvAp": {"attributes": {"name": "OrderProcess"},
        "children": [
            {"fvAEPg": {"attributes": {"name": "app"}}},
            {"fvAEPg": {"attributes": {"name": "web"}}}
            ]}
        }
    ]}
}
RESPONSE = requests.post(APIC+OPERATION, json=DATA, cookies=COOKIE)
```

A. Option B. Option C. Option D. Option

Answer: D

Question: 27

Refer to the exhibit.



Which two statements are true about this API GET request to the ACI APIC? (Choose two.)

A. The API call creates a new 10G interface in the APIC
B. The API call reads information from a managed object.
C. The API response is encoded in JSON
D. The API call reads information from an object class
E. The API response is encoded in XML

Answer: DE

Question: 28

Recheck the question

Which two terms are types of application isolation options available when Kubenetes is deployed with the SCCM plugin? (Choose two)

A. VM Isolation
B. Cluster Isolation
C. Server Isolation
D. Process Isolation
E. Namespace Isolation

Answer: BE

Reference : https://cloud.google.com/kubernetes-engine/docs/concepts/multitenancy-overview

Question: 29

Which two statements describe the authentication method used with Cisco Intersight REST API Requests? (Choose two.)

A. The REST API request contains a base64-encoded signature of the message content and headers.
B. The REST API request message body is encoded as a SHA384 hash and then signed with the API Key ID.
C. The Cisco Intersight Web service verifies the signature of incoming request with the RSA public key for the API Key ID.
D. The incoming REST API request is challenged by the Cisco Intersight Web service with a request for the RSA private key
E. The message body is encoded as a SHA256 hash if the message body is not empty and then signed with the API Key ID

Answer: AC

Reference: https://documenter.getpostman.com/view/30210/SVfWN6Yc?version=latest

https://github.com/ansible/ansible/pull/51309/files/a68de94464ad34b4e6836f86662ef0ba6060a2e 9

Question: 30

Refer to the exhibit.

```
1  from ucsmsdk.ucshandle import UcsHandle
2  from ucsmsdk.mometa.fabric.FabricVlan import FabricVlan
3
4  handle = UcsHandle("corpucsm.example.com", "admin", "MySecretPassword")
5  handle.login()
6
7  fabric_lan_dn = handle.query_dn("fabric/lan")
8  newvlan = FabricVlan(parent_mo_or_dn=fabric_lan_dn,
9          name="vlan10",
10         id="10")
11
12 handle.add_mo(newvlan)
13
14 handle.logout()
```

Refer to the exhibit:

Which change allows the code to configure VLAN 10 in the Cisco UCS?

A. Lines 8 and 9 should have a line continuation \ at the end
B. Line 13 should include "handle.commit()"
C. Line 4 should include transport 443 option
D. Line 3 should add an import for query_dn

Answer: B

Question: 31

Which two components are attributes of an ACI MIT managed object? (Choose two.)

A. mo
B. RN
C. NI
D. DN
E. URL

Answer: BD

Reference: https://www.cisco.com/c/en/us/products/collateral/cloud-systems-management/aci-fabric-controller/white-paper-c11-729586.html

Question: 32

Which programming language are the Cisco UCS Director custom workflow tasks written in?

A. C++
B. Python
C. Java
D. Cloupia Script

Answer: D

Question: 33

How should the Kubernetes manifests be modified to allow Kubernetes environment integration with Cisco ACI?

A. The metadata section must contain the Cisco APIC management IP
B. The manifest does not have to be changed, but the Kubemetes object is not discovered by Cisco ACI if this is not defined in the manifest
C. The manifests must include ACI EPG reference
D. No change is needed to perform this action.

Answer: D

Reference:
https://www.ciscolive.com/c/dam/r/ciscolive/emea/docs/2019/pdf/BRKACI-2505.pdf
https://www.cisco.com/c/en/us/td/docs/switches/datacenter/aci/apic/sw/kb/b_Kubernetes_Integration_with_ACI.html#:~:text=Infrastructure%20(ACI).-,Cisco%20ACI%20and%20Kubernetes%20Integration,Application%20Centric%20Infrastructure%20(ACI).

Question: 34

DRAG DROP

Drag and drop the correct code snippets into the Python code to create a new application profile "WebApp" using the ACI REST API. Not all options are used.

```
import requests

response - requests.post!
    • https://apic/api/aaaLogin.]son',  ]son=("aaaUser":  ("attributes*: "ciscopsdt))),
    ("name*: "admin*,"pwd":
    verity" False)

token - response.]son(> ['iindata'][OJ('aaaLogin'I('attributes'] I 'token' ] url •
'https://apic'Zap!zsio/uni/tn-Mycompany.xml'

headers = {'Content-Type': 'text/xml') cookie ■ ('APIC-
cookie': token)

response -

print < response.text >
```

payload ® | "tvTenant* :("name*: "Mycompany"),	requests.request<*POST", url, data-payload, headers-headers, cookies—cookie.
"tvApp": "WebApp" |)	verity-False)
payload * *<fvAp name="WebApp* />'	payload • '<fvAp naflne[3]*MyCoaipany/WebApp* >•
requests.request("POST*, url, data-payload, headers*|'Content-Type': 'application/json'), veri fy-False)	requests.request("PATCH*, url, data-payload, headers-headers, cookies-cookie, verify-False)

Answer:

```
payload = '<fvAp name="WebApp" />'

requests.request("POST", url, data=payload,
headers=headers, cookies=cookie,
verify=False)
```

Question: 35

What is a feature of model-driven telemetry?

A. randomizes the data out of the network
B. continuously streams data out of the network
C. randomizes the data coming to the network
D. continuously pulls data out of the network

Answer: B

Question: 36

Which authentication method is used when the REST API of the Cisco UCS Director is accessed?

A. Bearer ((Bearer Token))
B. HTTP Basic Auth

C. RestAuth: ((User's Auth Token))

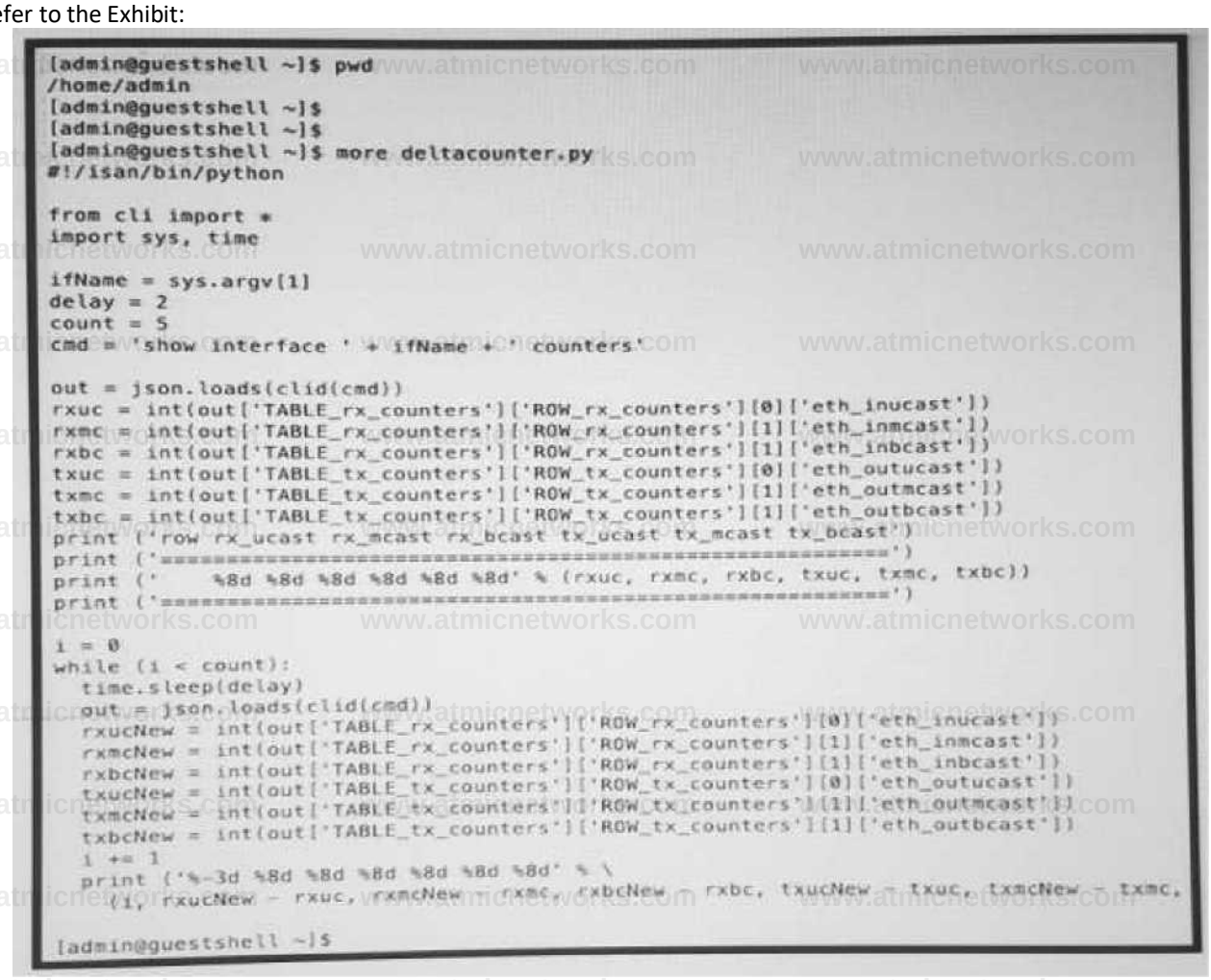
D. X-Cloupia-Request-Key: ((User's Auth Token))

Answer: D

Reference : https://www.cisco.com/c/en/us/td/docs/unified_computing/ucs/ucs-director/rest-api- cookbook/6-6/cisco-ucs-director-REST-API-cookbook-66/cisco-ucs-director-REST-API-cookbook- 66_chapter_010.html

Question: 37

Refer to the Exhibit:



```
[admin@guestshell ~]$ pwd
/home/admin
[admin@guestshell ~]$
[admin@guestshell ~]$
[admin@guestshell ~]$ more deltacounter.py
#!/isan/bin/python

from cli import *
import sys, time

ifName = sys.argv[1]
delay = 2
count = 5
cmd = 'show interface ' + ifName + ' counters'

out = json.loads(clid(cmd))
rxuc = int(out['TABLE_rx_counters']['ROW_rx_counters'][0]['eth_inucast'])
rxmc = int(out['TABLE_rx_counters']['ROW_rx_counters'][1]['eth_inmcast'])
rxbc = int(out['TABLE_rx_counters']['ROW_rx_counters'][1]['eth_inbcast'])
txuc = int(out['TABLE_tx_counters']['ROW_tx_counters'][0]['eth_outucast'])
txmc = int(out['TABLE_tx_counters']['ROW_tx_counters'][1]['eth_outmcast'])
txbc = int(out['TABLE_tx_counters']['ROW_tx_counters'][1]['eth_outbcast'])
print ('row rx_ucast rx_mcast rx_bcast tx_ucast tx_mcast tx_bcast')
print ('===============================================================')
print ('    %8d %8d %8d %8d %8d %8d' % (rxuc, rxmc, rxbc, txuc, txmc, txbc))
print ('===============================================================')

i = 0
while (i < count):
  time.sleep(delay)
  out = json.loads(clid(cmd))
  rxucNew = int(out['TABLE_rx_counters']['ROW_rx_counters'][0]['eth_inucast'])
  rxmcNew = int(out['TABLE_rx_counters']['ROW_rx_counters'][1]['eth_inmcast'])
  rxbcNew = int(out['TABLE_rx_counters']['ROW_rx_counters'][1]['eth_inbcast'])
  txucNew = int(out['TABLE_tx_counters']['ROW_tx_counters'][0]['eth_outucast'])
  txmcNew = int(out['TABLE_tx_counters']['ROW_tx_counters'][1]['eth_outmcast'])
  txbcNew = int(out['TABLE_tx_counters']['ROW_tx_counters'][1]['eth_outbcast'])
  i += 1
  print ('%-3d %8d %8d %8d %8d %8d %8d' % \
    (i, rxucNew - rxuc, rxmcNew - rxmc, rxbcNew - rxbc, txucNew - txuc, txmcNew - txmc,

[admin@guestshell ~]$
```

Refer to the exhibit: The script is called deltacounters.py and it is currently inside a Guest Shell container running inside a Cisco NX-OS switch.

Which Cisco NX-OS command results in a successful execution of this script?

A. python /home/admjn/bootflash;deltacounters.py ethernet1/1

B. show python bootf1ash:deltacounters.py ethernet1/1

C. guestshell run python /home/admin/deltacounter.py ethernet1/1

D. guestshell execute python /home/admin/deltacounter.py ethernet1/1

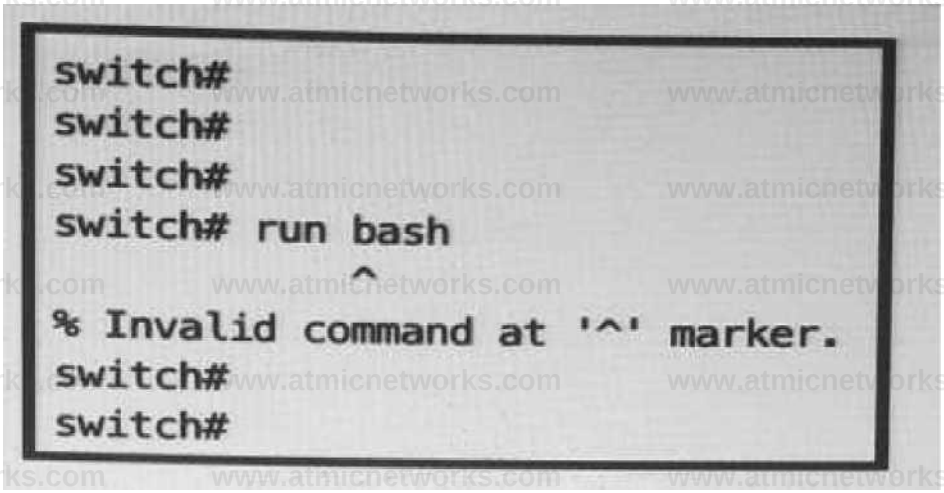
Answer: C

Reference: https://www.cisco.com/c/en/us/td/docs/ios-

xml/ios/prog/configuration/166/b_166_programmability_cg/guest_shell.html

Question: 38

Refer to the exhibit:



Refer to the exhibit. Which configuration change command must be run on the Cisco NX-OS device to make this command work?

A. enable bash-shell B. bash-shell enable C. service bash-shell D. feature bash-shell

Answer: D

Reference: https://www.cisco.com/c/en/us/td/docs/switches/datacenter/nexus9000/sw/7-x/programmability/guide/b_Cisco_Nexus_9000_Series_NX-OS_Programmability_Guide_7x/Bash.html#:~:text=NX%2DOS%20VSH.-,Accessing%20Bash,%2DOS%20network%2Dadmin%20role.&text=Bash%20is%20enabled%20by%20running,home%20directory%20for%20the%20user.

Question: 39

During the process of starting a Python network telemetry collector, which command starts the Cisco bigmuddy-network-telemetry-collector from GitHub?

A. model driven telemetry
B. telemetry_receiver.py --ip-address <addr> -port <port>
C. telemetry_receiver.py --destination <port> -uri <url>
D. streaming telemetry

Answer: B

Reference: https://developer.cisco.com/codeexchange/github/repo/cisco/bigmuddy-network-telemetry-collector/#:~:text=8-,bigmuddy%2Dnetwork%2Dtelemetry%2Dcollector,use%20of%20the%20resulting%20data.

Question: 40

Which Python code creates a VRF in an ACI tenant using the Cobra SDK?

A. Vrf(fvTenant(uniMo, 'CustA'), 'CustA_VRF)
B. Ctx(Tenant (uniMo, 'CustA"), ,CustA_VRF')
C. Vrf(Tenatnt(uniMo, 'CustA'), 'CustA_VRR)
D. Ctx(fvTenant(uniMo. 'CustA'), 'CustA_VRF')

Answer: B

Reference: https://community.cisco.com/t5/networking-blogs/learning-aci-programming-the-aci-fabric/ba-p/3659518

Question: 41

Which two statements apply to authentication when using the Cisco Intersight API? (Choose two.)

A. Each API Key can be assigned specific roles but not privileges.
B. Secret Key is only available at API Key creation time
C. An API Key is composed of a Key ID and Secret Key
D. The user credentials for the cisco.com accounts are shared with the Cisco Intersight Web Service
E. An API Key is composed of a keyld and sessionCookie

Answer: BC

Reference: https://community.cisco.com/t5/data-center-documents/intersight-api-overview/ta-p/3651994

Question: 42

DRAG DROP

Drag and drop the items to complete the request to retrieve the current firmware of Cisco UCS devices from the Cisco Intersight API. Not all items are used.

asset | RunningFirmwares
UpgradeStatuses | POST
GET | firmware

Answer:

asset | RunningFirmwares
UpgradeStatuses | POST
GET | firmware

GET, firmware, RunningFirmwares

Reference: https://developer.cisco.com/codeexchange/github/repo/CiscoUcs/intersight-python/

Question: 43

Refer to the exhibit:

```
1   ---
2   # Playbook: VLAN configuration using the [ucs] hosts group
3   - hosts: ucs
4     connection: local
5     gather_facts: no
6     tasks:
7     - name: Configure VLAN
8
9         hostname: "{{ ucs_hostname }}"
10        username: "{{ ucs_username }}"
11        password: "{{ ucs_password }}"
12        state: "{{ ucs_state }}"
13        name: vlan10
14        id: '10'
15        native: 'no'
```

Refer to the exhibit: Which Ansible module is need in line 8 to create a new VLAN 10 on the hosts defined in the "ucs" group?

A. vlan
B. ucs_vlans
C. vlans
D. nxos_vlans

Answer: B

Reference: https://docs.ansible.com/ansible/latest/modules/ucs_vlans_module.html

Question: 44

Refer to the exhibit:

```
Dn
--
sys/chassis-4/blade-1
sys/chassis-4/blade-3
sys/chassis-4/blade-5
sys/chassis-4/blade-7
sys/chassis-5/blade-1
```

Refer to the exhibit, Which two Cisco UCS PowerTool commands provide this output? (Choose two)

A. Get-UcsServer | Select-Object Dn
B. Get-UcsRackSystems | Select-Object Dn

C. Get-UcsBlade | Select-Object Dn
D. Get-UcsRackUnit | Select-Object Dn
E. Get-UcsSystems | Select-Object Dn

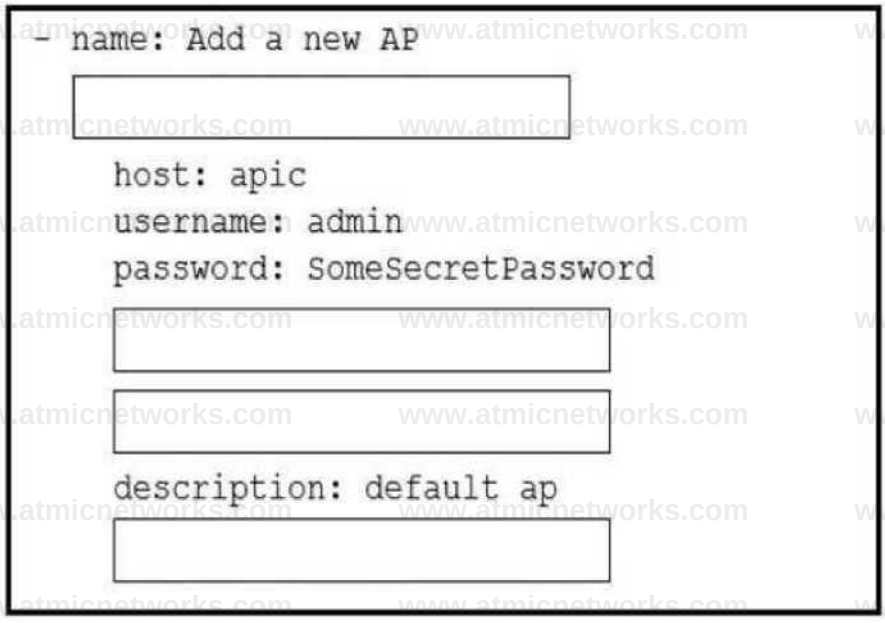
Answer: AC

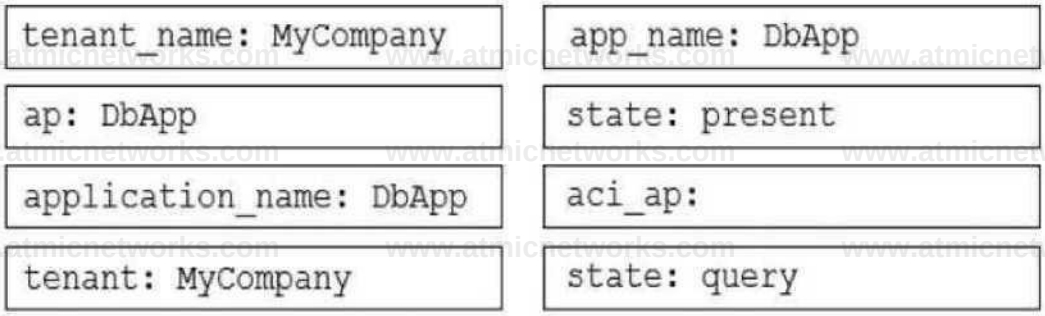
Reference:
https://www.cisco.com/c/en/us/td/docs/unified_computing/ucs/sw/msft_tools/powertools/ucs_powertool_book/ucs_pwrtool_bkl1.html

Question: 45

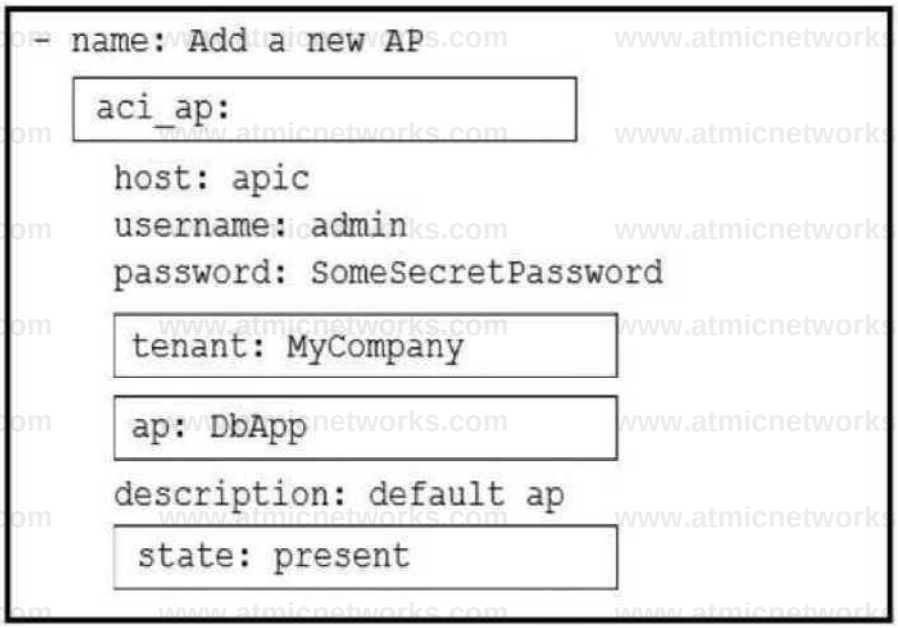
DRAG DROP

Drag and drop the correct YAML components from the bottom onto the correct blanks within the Ansible playbook to create a new application profile called "DbApp" using the Ansible ACI module. Not all options are used.





Answer:



tenant_name: MyCompany	app_name: DbApp
ap: DbApp	state: present
application_name: DbApp	aci_ap:
tenant: MyCompany	state: query

Reference: https://docs.ansible.com/ansible/2.4/aci_ap_module.html

Question: 46

Which statement about synchronous and asynchronous API calls is true?

A. Synchronous API calls wait to return until a response has been received.
B. Synchronous communication is harder to follow and troubleshoot
C. Synchronous API calls must always use a proxy server
D. Asynchronous communication uses more overhead for client authentication.

Answer: A

Question: 47

Which two components are required from the Cisco Intersight REST API Authentication? (Choose two.)

A. SHA256 hash of the message body and message headers
B. SHA256 hash of the message body, including empty message bodies
C. RSA private key with a key size of 2048

D. RSA private key with a key size of 1024

E. SHA384 hash of the message body, excluding empty message bodies

Answer: AC

Reference: https://documenter.getpostman.com/view/30210/SVfWN6Yc?version=latest

https://github.com/ansible/ansible/pull/51309/files/a68de94464ad34b4e6836f86662ef0ba6060a2e 9

Question: 48

What are two main guiding principles of REST? (Choose two.)

A. trackable

B. stateless

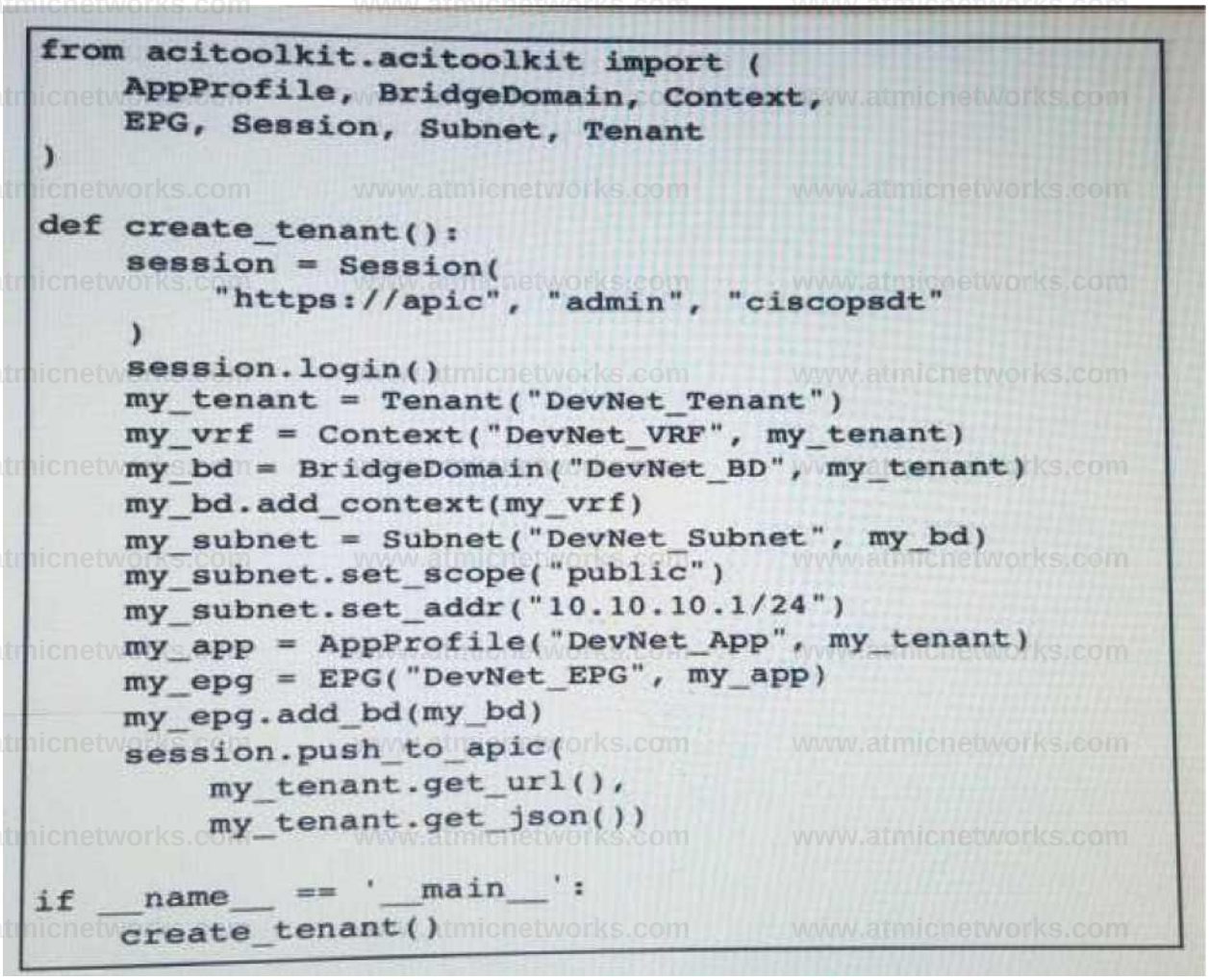
C. single-layer system

D. stateful

Answer: BC

Question: 49

Refer to the exhibit:



```
from acitoolkit.acitoolkit import (
    AppProfile, BridgeDomain, Context,
    EPG, Session, Subnet, Tenant
)

def create_tenant():
    session = Session(
        "https://apic", "admin", "ciscopsdt"
    )
    session.login()
    my_tenant = Tenant("DevNet_Tenant")
    my_vrf = Context("DevNet_VRF", my_tenant)
    my_bd = BridgeDomain("DevNet_BD", my_tenant)
    my_bd.add_context(my_vrf)
    my_subnet = Subnet("DevNet_Subnet", my_bd)
    my_subnet.set_scope("public")
    my_subnet.set_addr("10.10.10.1/24")
    my_app = AppProfile("DevNet_App", my_tenant)
    my_epg = EPG("DevNet_EPG", my_app)
    my_epg.add_bd(my_bd)
    session.push_to_apic(
        my_tenant.get_url(),
        my_tenant.get_json())

if __name__ == '__main__':
    create_tenant()
```

Refer to the exhibit, which two actions does this Python code perform with the Cisco ACI? (Choose two.)
It creates a subnet "DevNet_Subnet" inside VRF "DevNet_VRF" located in ACI tenant "DevNet_Tenant" and sets the scope to "private"

A. It creates a subnet "DevNet_Subnet" inside AppProfile "DevNet_App" located in ACI tenant "DevNet_Tenant" and sets the network address to "10.10.10 1/24"

B. It creates an EPG "DevNet_EPG" inside AppProfile "DevNet_App" located in ACI tenant "DevNet_Tenant" and link the EPG with BridgeDomain "DevNet_BD"

C. It creates a subnet "DevNet_Subnet" inside VRF "DevNet_VRF" located in ACI tenant "DevNet_Tenant" and sets the network address to "10.10 10.1/24".

D. It creates an EPG "DevNet_EPG" inside VRF "DevNet_VRF" located in ACI tenant "DevNet_Tenant" and link the EPG with BridgeDomain "DevNet BD"

Answer: BC

Question: 50

What is the network bootstrap program used by Cisco NX-OS iPXE?

A. NETBOOT

B. NX-OS iPXE

C. iPXE-POAP

D. Mini-OS

Answer: A

Reference: https://developer.cisco.com/docs/nx-os/#!pxe-process

Question: 51

A server profile with the "WEST15" in its name must have the string "WEST15" changed to "LXT14". For example, server profile "Vmhost-west 15-01" would need to be changed to "VMHOST-LXT 14-01". Using the Cisco Intersight REST API in a Python script, which two GET API requests are used to retrieve just the server profile with the string "WEST 15" in the name and the correct body for the API request to update the name? Assume the variable "sp_name" contains the name of the retrieved server profile. (Choose two.)

A. GET https://intersight.com/api/v1/server/Profiles?$select=Namefilter=contains (Name,'WEST15')
B. GET https://intersight.com/api/v1/server/Profiles?$select=Name&filter=Name in ('WEST15')
C. BODY = {"Name": sp_name.format('WEST15,'LXT14')}
D. GET https://intersight.com/api/v1/server/Profiles?$select=Name&$filter=startswith(Name, 'WEST15')
E. BODY = {" Name": sp_name.replace('WEST15','LXT14')}

Answer: BE

Reference: https://developer.cisco.com/codeexchange/github/repo/CiscoUcs/intersight-python/
https://intersight.com/apidocs/introduction/query/#referencing-properties-by-name

Question: 52

What is the default data encoding for the response output of the ACI APIC API inspector?

A. csv
B. JSON
C. XML
D. YAML

Answer: B

Question: 53

Which action allows Docker daemon persistence during switchover on the Cisco Nexus 9500 Series Switches running Cisco NX-OS?

A. Change the Docker configuration to include the live restore option.
B. Copy the dockerpart file manually to the standby supervisor after performing the switchover
C. Copy the dockerpart file manually to the standby supervisor before performing the switchover.
D. The system takes automatic action

Answer: A

Reference:https://docs.docker.com/config/containers/live-restore/#:~:text=Starting%20with%20Docker%20Engine%201.12,%2C%20planned%20outages%2C% 20or%20upgrades.

Question: 54

Which Kubernetes container network interface provides intent-based networking from the same pane of glass that VMs and bare-metal servers are managed?

A. ACI CNI plug-in
B. Contiv CNI plug-in
C. Ingress CNI plug-in
D. Calico CNI plug-in

Answer: D

Reference: https://docs.projectcalico.org/reference/faq

Question: 55

What is a key characteristic of an ACI policy model?

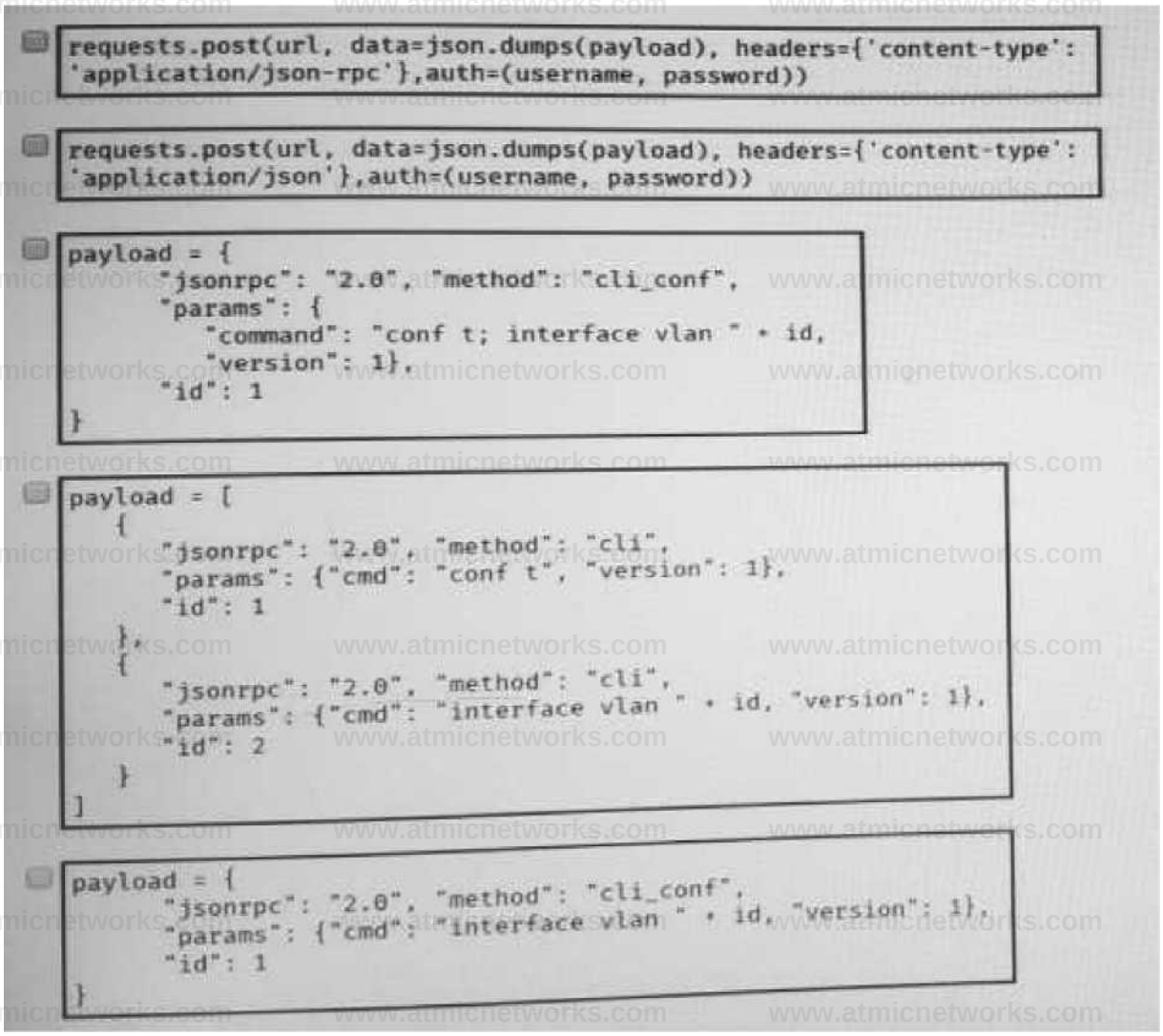
A. Logical and concrete domains are separated
B. All configuration is carried out against concrete entities
C. It allows communications with newly connected devices
D. Network administrators configure logical and physical system resources directly

Answer: A

Reference:https://www.cisco.com/c/en/us/td/docs/switches/datacenter/aci/apic/sw/1-x/aci- fundamentals/b_ACI-Fundamentals/b_ACI-Fundamentals_chapter_010001.html#:~:text=Policy%20Model%20Key%20Characteristics,-Key%20characteristics%20of&text=As%20a%20model%2Ddriven%20architecture,devices%20attached%20to%20the%20network.

Question: 56

Using the NX-API CLI JSON-RPC interface, which two Python data structure and requests call create an SVI? (Choose two.)



```
requests.post(url, data=json.dumps(payload), headers={'content-type':
'application/json-rpc'},auth=(username, password))
```

```
requests.post(url, data=json.dumps(payload), headers={'content-type':
'application/json'},auth=(username, password))
```

```
payload = {
      "jsonrpc": "2.0", "method": "cli_conf",
      "params": {
         "command": "conf t; interface vlan " + id,
         "version": 1},
      "id": 1
}
```

```
payload = [
   {
      "jsonrpc": "2.0", "method": "cli",
      "params": {"cmd": "conf t", "version": 1},
      "id": 1
   },
   {
      "jsonrpc": "2.0", "method": "cli",
      "params": {"cmd": "interface vlan " + id, "version": 1},
      "id": 2
   }
]
```

```
payload = {
      "jsonrpc": "2.0", "method": "cli_conf",
      "params": {"cmd": "interface vlan " + id, "version": 1},
      "id": 1
}
```

A. Option B. Option C. Option D. Option

Answer: AD

Reference: Sandbox

Question: 57

When the Cisco bigmuddy-network-telematry-collector from GitHub is used, which command displays only the message headers?

A. -print
B. -all
C. -brief
D. -print-all

Answer: C

Reference: https://github.com/cisco/bigmuddy-network-telemetry-collector

Question: 58

Which two capabilities apply to the DCNM API? (Choose two)

A. DCNM provides an XML-based SOAP API
B. DCNM requires a license to use the API
C. Some features of DCNM must be configured through the GUI
D. All API operations can be performed using the DCNM GUI
E. DCNM provides a REST-based API

Answer: DE

Reference: https://developer.cisco.com/docs/data-center-network-manager/#!overview

Question: 59

Refer to the exhibit:

```
from cobra.mit.access import MoDirectory
from cobra.mit.session import LoginSession
from cobra.model.pol import Uni
from cobra.model.fv import Tenant
from cobra.mit.request import ConfigRequest

uri = 'https://APIC_IP/'
user = 'APIC_USERNAME'
pw = 'APIC_PW'

ls = LoginSession(uri, user, pw)
md = MoDirectory(ls)
md.login()

topMo = Uni('')

c = ConfigRequest()
c.addMo(fvTenant)
md.commit(c)

md.logout()
```

Refer to the exhibit: The code should create a new tenant named Cisco via the Cobra SDK, which shows up after the execution of this script in the APIC dashboard.
Which code must be inserted into the red box to create this tenant?

A. Tenant = NewTenant(name='Cisco')
B. tenant — Tenant(topMo, name-Cisco')
C. Tenant = Tenant(topMo, name='Cisco')

D. Tenant = Tenant('Cisco')

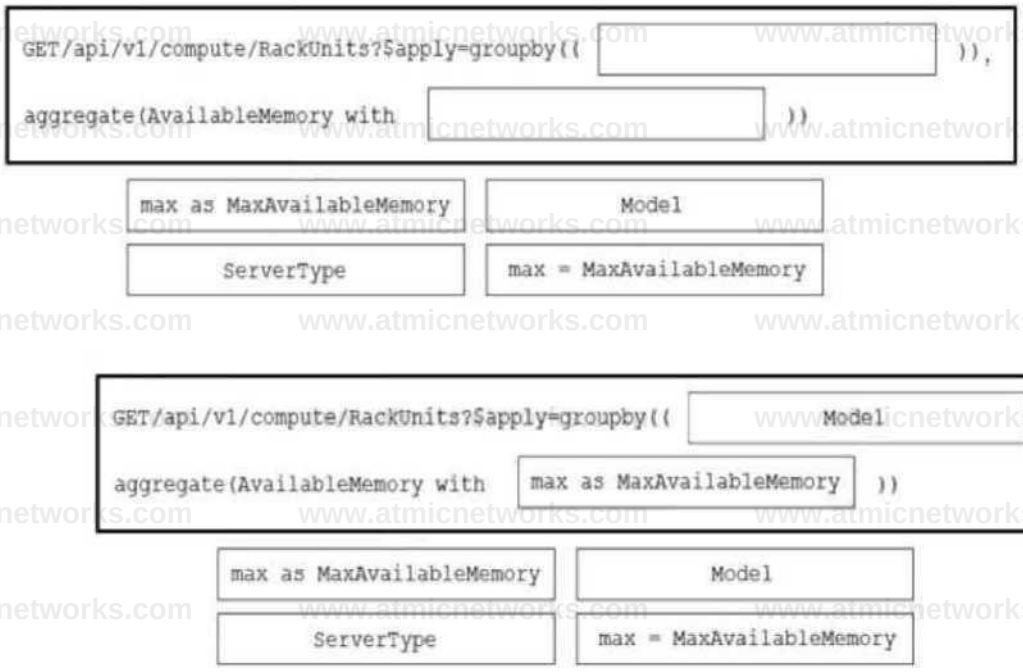
Answer: C

Reference: https://cobra.readthedocs.io/en/latest/api-examples/

Question: 60 DRAG

DROP

A co-worker is using Cisco Intersight to determine the maximum available memory per server for their company's data center. Drag and drop the code to complete the Cisco Intersight API call that provides the desired results. Not all options are used.



Answer

Question: 61

Which iteration creates three EPGs in Cisco ACI using an Ansible task? Some required aci_epg task attributes have been omitted for brevity.

A)

```
aci_epg:
    epg: "{{ item.epg }}"
 loop:
    - item epg:epg1
    - item epg:epg2
    - item epg:epg3
```

B)

```
aci_epg:
    epg: "{{ item.epg }}"
    loop:
      - epg:epg1
      - epg:epg2
      - epg:epg3
```

C)

```
aci_epg:
    epg: "{{ item.epg }}"
  loop:
    item: "{{ epg1 }}"
    item: "{{ epg2 }}"
    item: "{{ epg3 }}"
```

D)

```
aci_epg:
   epg: "{{ item.epg }}"
 loop:
   epg: "{{ epg1 }}"
   epg: "{{ epg2 }}"
   epg: "{{ epg3 }}"
```

A. Option
B. Option
C. Option
D. Option

Answer: B

Question: 62

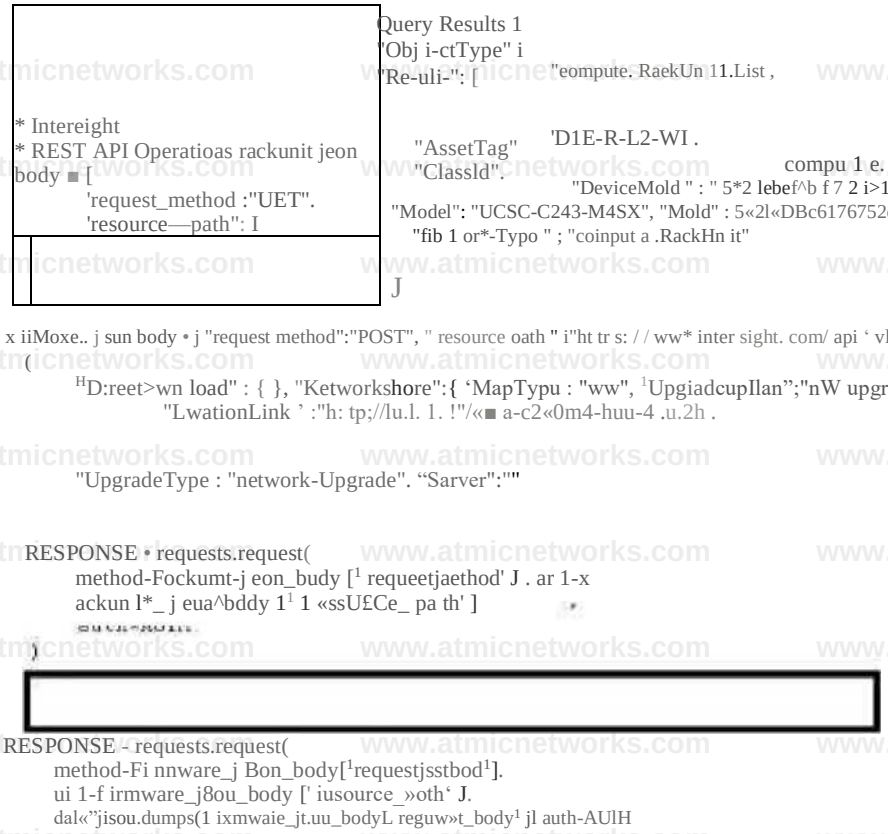
An engineer is implementing a Cisco Nexus switch. Which command executes an Ansible playbook called n9k.yml?

A. ansible-playbook n9k.yml
B. ansible-playbook -f n9k.yml -run now
C. ansible-playbook -f n9k.yml
D. ansible-playbook -f N9K.yml

Answer: A

Question: 63

Refer to the exhibit.



Refer to the exhibit above and click on the resource tabs in the top left corner to view resources to help with this question. An engineer is creating a Python script to update the firmware on a specific Cisco UCS rack server that is managed by Cisco Intersight. The script uses the Cisco Intersight REST

API. The value of the 'resource_path' key in the rackunitJson_body Python dictionary retrieves the server with the AssetTag DMZ-R-L2-ADJM. The AssetTag is assigned to only one server. The value of the 'Server' key must be set in the firm ware Json_body Python dictionary with a value from the query result. Which two Python statements, a GET request and a dictionary update, are required to complete the code? (Choose two.) A)

B)

```
"https://www.intersight.com/api/v1/" +
"compute/RackUnits?$select=DeviceMoId,Model,AssetTag&" +
"$filter=AssetTag eq 'DMZ-R-L2-ADJM'"
```

C)

```
firmware_json_body['request_body']['Server'] = (
    json.loads(RESPONSE.text)['Results'][0]['DeviceMoId']
)
```

D)

```
firmware_json_body['request_body']['Server'] = (
    json.loads(RESPONSE.text)['Results'][0]['AssetTag']
)
```

E)

```
firmware_json_body['request_body']['Server'] = (
    json.loads(RESPONSE.text)['Results'][0]['Moid']
)
```

```
"https://www.intersight.com/api/v1/" +
"compute/RackUnits?$select=DeviceMoId,Model,AssetTag& +
"$filter=AssetTag+contains('DMZ-R-L2-ADJM')"
```

A. Option B. Option C. Option D. Option E. Option

Answer: B, D

Question: 65

What is the top level in the ACI Management Information Tree?

A. topRoot

B. polUni

C. fabricTopology

D. fabric Pod

Answer: A

Question: 66

Which two network protocols does Cisco NX-OS iPXE support? (Choose two.)

A. IPv6
B. SFTP
C. SSH
D. IPv4
E. UNFS

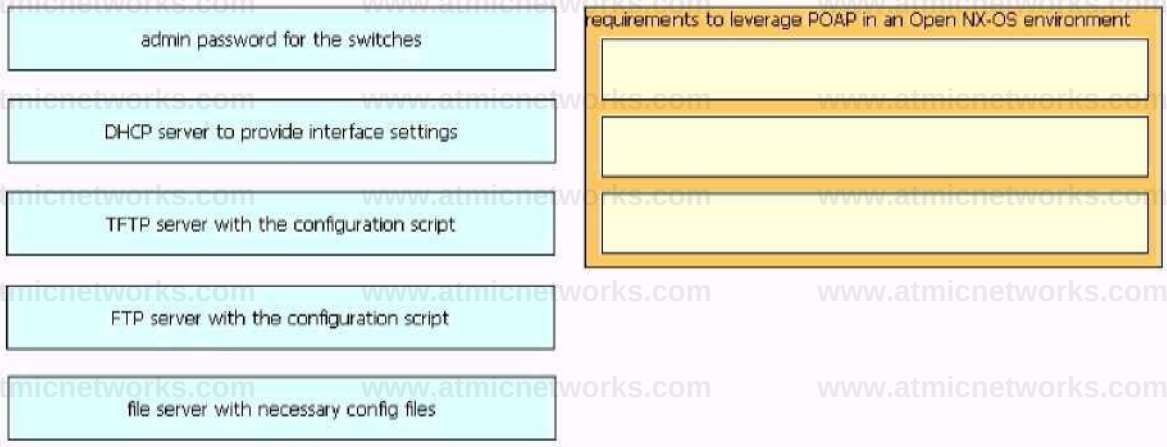
Answer: AD

Reference:
https://www.cisco.com/c/en/us/td/docs/switches/datacenter/nexus9000/sw/93x/progammability/g uide/b-cisco-nexus-9000-series-nx-os-programmability-guide-93x/b-cisco-nexus-9000-series-nx-os- programmability-guide-93x_chapter_01001.html

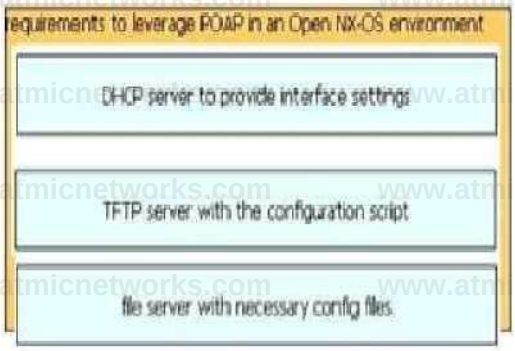
Question: 67

DRAG DROP

Drag and drop the requirements from the left that are needed to leverage POAP in an Open Cisco NX- OS environment onto the right. Not all options are used.



Answer



Question: 68

Refer to the exhibit.

```
from ucsmsdk.ucshandle import UcsHandle

handle = UcsHandle(hostname, username, password, port=80)
handle.login()
for blade in handle.query_classid("computeBlade",
                                  filter_str=[redacted]):
    print(blade)
handle.logout()
```

When Cisco UCS is configured, which filter must be added to the str_filter string to retrieve all discovered compute blades with two CPUs?

A. (num_of_cpus eq 2) and (discovery eq complete)

B. (num_of_cpus. 'x2\ type-sum") and (discovery, 'complete1, type='sum')

C. (num_of_cpus eq <2) and (discovery eq more)

D. (num_of_cpus. '2', type-eq') and (discovery, 'complete', type-'eq')

Answer: A

Question: 69

Refer to the exhibit.

```
1  dnQuery = DnQuery('uni/tn-companyXYZ')
2  dnQuery.subtree = 'parent'
3  tenantMo = moDir.query(dnQuery)
4  defaultBDMo = tenantMo.BD['default']
```

Which action fixes the code to access a child managed object?

A. Delete line 2.

B. Change dnQuery to classQuery in line 1.

C. Move line 2 to the last line.

D. Change parent to children in line 2.

Answer: D

Question: 70

An engineer is implementing a Cisco Nexus 9000 Series Switch. To automate the configuration, which command enables Bash on a Cisco NX-OS?

A. run bash-shell
B. enable bash
C. run bash
D. feature bash-shell

Answer: D

Question: 71

Refer to the exhibit.

```
event manager applet eem-correlate
event syslog tag one pattern "copy bootflaah:.* running-config.*" event
ayalog tag two pattern "copy run start"
event ayalog tag three pattern "hello"
tag one or two or three happens 1 in 120
action 1.0 reload module 1
```

What results from the EEM script that runs on a Cisco Nexus 9000 switch?

A. Module 1 is reloaded if one of the specified console patterns occurs within 120 seconds.
B. Module 1 is reloaded if one of the specified syslog patterns occurs within 120 seconds.
C. Module 1 is reloaded if all of the specified syslog patterns occur within 120 seconds.
D. The message "reload module 1" is printed if one of the specified syslog patterns occurs within 120 seconds

Answer: D

Question: 72

When Cisco Nexus switches are implemented, which command requires the method key to perform a POST operation using the NXAPI-CLIJSON-RPC interface?

A. cli
B. cli_conf
C. cli_show
D. cli_post

Answer: B

Question: 73

Refer to the exhibit.

{cor “Qhra<rA.t,« rese i~pox* McDlr- ^ory from cobra♦mix.eeasion rmpozt Logir.2e.53ior.

Ui I • ¹ helps:- A?IC_:P user = ᵀA?IC USERNAME* cw = ¹APZF—PX'

la - Leg^ndes*len(uri, u«*x. pw)
tad - NoHi rectory 1. La | rd,login(|

for element in list:

print (atr (•lament .dr. 1 >

n:td. 1 c tjou t (}

A Python script using ACI Cobra SDK has been constructed. What is the result when running this script?

A. It prints out the relative name of all application profiles.
B. It prints out the distinguished name of all application profiles.
C. It prints out the distinguished name of all tenants.
D. It prints out the relative name of all tenants.

Answer: B

Question: 74

Which two application isolation options are available when Kubernetes is deployed with the ACI CNI plug-in? (Choose two.)

A. Process Isolation
B. Namespace Isolation
C. Cluster Isolation
D. Server Isolation
E. VM Isolation

Answer: BC

Question: 75

Which two initial actions should be taken when exploring automation capabilities for ACI? (Choose Two)

A. Write scripts that leverage the Python Standard Library
B. Look for an open-source package or SDK
C. Use the API Inspector and test API Calls
D. Develop an open-source package or SDK
E. Use the ncclient command to explore the NETCONF capabilities

Answer: BC

Question: 76

What is a characteristic of synchronous and asynchronous API calls?

A. Synchronous API calls must always use a proxy server.
B. ASynchronous communication uses more overhead for client authentication
C. Synchronous communication is harder to follow and troubleshoot
D. Synchronous API calls wait to return until a response has been received

Answer: D