



Cisco

300-635 Exam

**Cisco Automating and Programming Cisco Data Center
Solutions Exam**

**Questions & Answers
Demo**

Version: 7.0

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: A, C

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
```

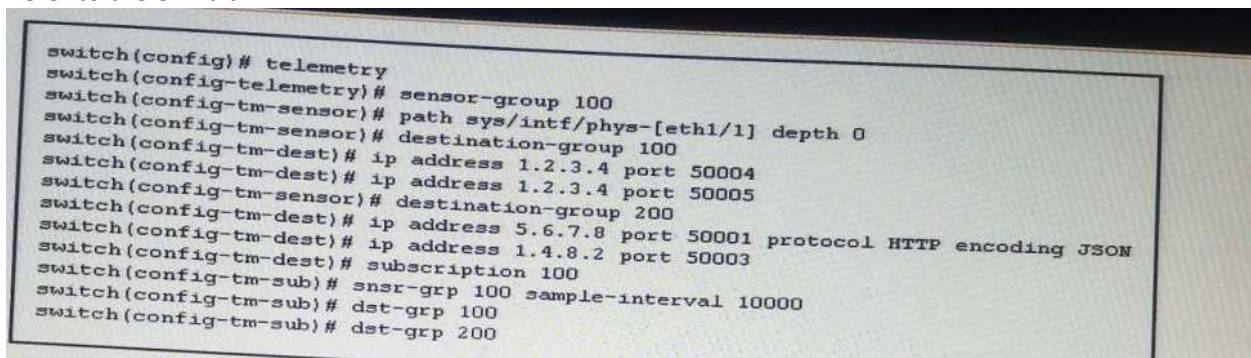
Tenant_name: MyCompany	state: absent
state: query	tenant: MyCompany
aci_tenant:	state: present
state: create	aci_tenant_name:

Reference:

https://docs.ansible.com/ansible/latest/scenario_guides/guide_aci.html

Question: 3

Refer to the exhibit:



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_0101_0.html