

# 98-381<sup>Q&As</sup>

Introduction to Programming Using Python

# Pass Microsoft 98-381 Exam with 100% Guarantee

Free Download Real Questions & Answers PDF and VCE file from:

https://www.geekcert.com/98-381.html

100% Passing Guarantee 100% Money Back Assurance

Following Questions and Answers are all new published by Microsoft
Official Exam Center

- Instant Download After Purchase
- 100% Money Back Guarantee
- 365 Days Free Update
- 800,000+ Satisfied Customers



#### https://www.geekcert.com/98-381.html 2024 Latest geekcert 98-381 PDF and VCE dumps Download

#### **QUESTION 1**

#### **DRAG DROP**

The ABC company is converting an existing application to Python. You are creating documentation that will be used by several interns who are working on the team.

You need to ensure that arithmetic expressions are coded correctly.

What is the correct order of operations for the six classes of operations ordered from first to last in order of precedence? To answer, move all operations from the list of operations to the answer area and arrange them in the correct order.

Select and Place:

Answer Area

#### https://www.geekcert.com/98-381.html 2024 Latest geekcert 98-381 PDF and VCE dumps Download

Operations	Answer Area
	Parenthesis
	Exponents
	Unary positive, negative, not
	Multiplication and Division
	Addition and Subtraction
	And

References: http://www.mathcs.emory.edu/~valerie/courses/fall10/155/resources/op\_precedence.html

#### **QUESTION 2**

#### **HOTSPOT**

The ABC Video company needs a way to determine the cost that a customer will pay for renting a DVD. The cost is dependent on the time of day the DVD is returned. However, there are also special rates on Thursdays and Sundays. The fee

structure is shown in the following list:

The cost is \$1.59 per night.

If the DVD is returned after 8 PM, the customer will be charged an extra day.

If the video is rented on a Sunday, the customer gets 30% off for as long as they keep the video.

If the video is rented on a Thursday, the customer gets 50% off for as long as they keep the video.

You need to write code to meet the requirements.

How should you complete the code? To answer, select the appropriate code segments in the answer area.

Hot Area:



### Answer Area

```
Video, DVD Rental Calculator
   ABC
ontime = input("Was video returned before 8 pm? y or n").lower()
days_rented = int(input("How many days was video rented?"))
day_rented = input("What day was the video rented?").capitalize()
cost_per_day = 1.59
if ontime
             != "n":
             == "n":
             == "y":
    days rented +-1
if day_rented
                 == "Sunday ":
                 >= "Sunday ":
                is " Sunday ":
    total = (days_rented * cost_per_day)
 elif day rented
                      == "Thursday":
                       <= "Thursday":
                       is "Thursday":
     total = (days rented * cost per day) * .5
  else:
     total = days rented * cost per day
  print("Cost of the DVD rental is: $", total)
```



### https://www.geekcert.com/98-381.html 2024 Latest geekcert 98-381 PDF and VCE dumps Download



### Answer Area

```
Video, DVD Rental Calculator
   ABC
ontime = input("Was video returned before 8 pm? y or n").lower()
days_rented = int(input("How many days was video rented?"))
day_rented = input("What day was the video rented?").capitalize()
cost_per_day = 1.59
if ontime
             != "n":
             == "n":
    days rented +-1
if day_rented
                 == "Sunday ":
                >= "Sunday ":
                is " Sunday ":
    total = (days_rented * cost_per_day)
 elif day rented
                      == "Thursday":
                       <= "Thursday":
                      is "Thursday":
     total = (days rented * cost per day) * .5
  else:
     total = days rented * cost per day
  print("Cost of the DVD rental is: $", total)
```

### https://www.geekcert.com/98-381.html

2024 Latest geekcert 98-381 PDF and VCE dumps Download

#### **QUESTION 3**

#### DRAG DROP

You are creating a Python script to evaluate input and check for upper and lower case.

Which four code segments should you use to develop the solution? To answer, move the appropriate code segment from the list of code segments to the answer area and arrange them in the correct order.

Select and Place:

#### Code Segments

#### Answer Area

```
else:
   print(name, "is mixed case.")

else:
   print(name, "is lower case.")

name = input("Enter your name: ")

else:
   print(name, "is upper case.")

elif name.upper() = = name:
   print(name, "is all upper case.")

if name.lower() == name:
   print(name, "is all lower case.")
```

# https://www.geekcert.com/98-381.html

2024 Latest geekcert 98-381 PDF and VCE dumps Download

# Answer Area

Code Segments name = input ("Enter your name: ") if name.lower() = = name: else: print (name, "is lower case.") print (name, "is all lower case.") else: print (name, "is upper case.") else: print (name, "is mixed case.") elif name.upper() = = name: print (name, "is all upper case.")

References: https://www.w3resource.com/python/python-while-loop.php

#### **QUESTION 4**

The ABC company has hired you as an intern on the coding team that creates e-commerce applications.

You must write a script that asks the user for a value. The value must be used as a whole number in a calculation, even if the user enters a decimal value.

You need to write the code to meet the requirements.

Which code segment should you use?

A. totalltems = input("How many items would you like?")

B. totalltems = float(input("How many items would you like?"))

C. totalltems = str(input("How many items would you like?"))

D. totalltems = int(input("How many items would you like?"))

Correct Answer: B

References: http://anh.cs.luc.edu/python/hands-on/3.1/handsonHtml/io.html

#### **QUESTION 5**

#### **HOTSPOT**

You are developing a Python application for an online product distribution company.

You need the program to iterate through a list of products and escape when a target product ID is found.

# https://www.geekcert.com/98-381.html

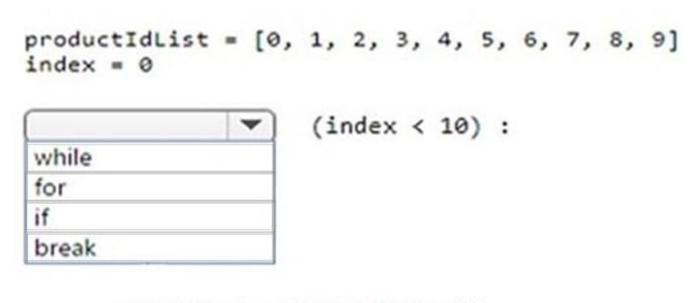
2024 Latest geekcert 98-381 PDF and VCE dumps Download

How should you complete the code? To answer, select the appropriate code segments in the answer area.

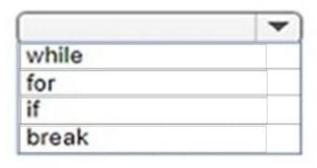
NOTE: Each correct selection is worth one point.

Hot Area:

# Answer Area



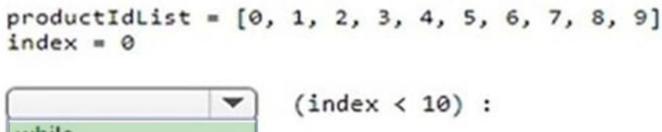
print(productIdList[index])
if productIdList[index] == 6 :



else :

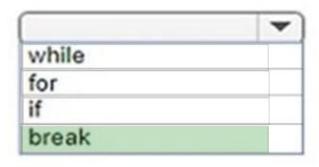


# Answer Area





print(productIdList[index])
if productIdList[index] == 6 :



else :

References: https://www.w3resource.com/python/python-while-loop.php

98-381 Practice Test

98-381 Study Guide

98-381 Braindumps