OOPS - 3

1. **Predict The Output**

**Send Feedback**

What will be the output of following code?

from abc import ABC,abstractmethod

class A(ABC):

@abstractmethod

def fun1(self):

pass

@abstractmethod

def fun2(self):

pass

o = A()

o.fun1()

1. **Nothing will be printed**
2. **Error answer**
3. **None of the Above**
4. **Predict The Output**

**Send Feedback**

What will be the output of following code?

from abc import ABC,abstractmethod

class A(ABC):

@abstractmethod

def fun1(self):

pass

@abstractmethod

def fun2(self):

pass

class B(A):

def fun1(self):

print(“function 1 called”)

o = B()

o.fun1()

1. **Function 1 will be called**
2. **Nothing will be printed**
3. **Error answer**
4. **None of the Above**

**3 .Predict The Output**

**Send Feedback**

What will be the output of following code?

from abc import ABC,abstractmethod

class A(ABC):

@abstractmethod

def fun1(self):

pass

@abstractmethod

def fun2(self):

pass

class B(A):

def fun1(self):

print(“function 1 called”)

def fun2(self):

print(“function 2 called”)

o = B()

o.fun1()

1. Function 1 will be called answer
2. Nothing will be printed
3. Error
4. None of the Above
5. **Predict The Output**

**Send Feedback**

What will be the output of following code?

from abc import ABC,abstractmethod

class A(ABC):

@abstractmethod

def fun1(self):

print(“function of class A called”)

@abstractmethod

def fun2(self):

pass

class B(A):

def fun1(self):

print(“function 1 called”)

def fun2(self):

print(“function 2 called”)

o = B()

o.fun1()

1. **Function 1 called answer**
2. **Function of class A called**
3. **Error**
4. **None of the Above**
5. **Predict The Output**

**Send Feedback**

What will be the output of following code?

from abc import ABC,abstractmethod

class A(ABC):

@abstractmethod

def fun1(self):

print(“function of class A called”)

@abstractmethod

def fun2(self):

pass

class B(A):

def fun1(self):

super().fun1()

def fun2(self):

print(“function 2 called”)

o = B()

o.fun1()

1. **Function 2 called**
2. **Function of class A called answer**
3. **Error**
4. **None of the above**
5. **Predict The Output**

**Send Feedback**

What will be the output of following code?

try:

a = 10

b = 0

c = a/b

print(c)

except ValueError:

print(“Exception occured”)

1. **Exception Occurred**
2. **Value Error**
3. **Zero Division Error answer**
4. **None of the Above**
5. **Predict The Output**

**Send Feedback**

What will be the output of following code?

try:

a = 10

b = 0

c = a/b

print(c)

except ZeroDivisionError:

print(“Exception occured”)

1. **Exception Occurred answer**
2. **Value Error**
3. **ZeroDivisionError**
4. **None of the Above**

**8.Predict The Output**

**Send Feedback**

What will be the output of following code?

try:

a = 10

b = 0

c = a/b

print(c)

except :

print(“Exception occured”)

1. **Exception Occurred answer**
2. **Value Error**
3. **ZeroDivisionError**
4. **None of the Above**
5. **Predict The Output**

**Send Feedback**

What will be the output of following code?

try:

a = 10

b = 0

print(d)

c = a/b

except NameError:

print('Name Error occured')

except ZeroDivisionError:

print(‘Zero Division Error occured’)

1. **Zero Division Error Occurred**
2. **Name Error Occurred answer**
3. **Error**
4. **None of the Above**
5. **Predict The Output**

**Send Feedback**

What will be the output of following code?

class ZeroDenominatorError(Exception):

pass

try:

a = 10

b = 0

if(b==0):

raise ZeroDenominatorError()

c = a/b

except ZeroDivisionError:

print('Zero Division Error occured')

1. **Zero Division Error Occurred**
2. **Error – Zero Division Error**
3. **Error- ZeroDenominator Error answer**
4. **None of the Above**
5. **Predict The Output**

**Send Feedback**

What will be the output of following code?

class ZeroDenominatorError(ZeroDivisionError):

pass

try:

a = 10

b = 0

if(b==0):

raise ZeroDenominatorError()

c = a/b

except ZeroDivisionError:

print('Zero Division Error occured')

except ZeroDenominatorError:

print('Zero Denominator Error occured')

1. **Zero Division Error Occurred answer**
2. **Zero Denominator Error Occurred**
3. **Error – ZeroDenominatorError**
4. **None of the Above**
5. **Predict The Output**

**Send Feedback**

What wil be the output of following code?

class ZeroDenominatorError(ZeroDivisionError):

pass

try:

a = 10

b = 0

if(b==0):

raise ZeroDenominatorError()

c = a/b

except ZeroDivisionError:

print('Zero Division Error occured',end= ‘ ‘)

except ZeroDenominatorError:

print('Zero Denominator Error occured',end = ‘ ‘)

else:

print(‘else works’)

1. Zero Division Error Occurred else Works
2. Zero Denominator Error Occurred else Works
3. Zero Division Error Occurred answer
4. Zero Denominator Error Occurred
5. **Predict The Output**

**Send Feedback**

What wil be the output of following code?

class ZeroDenominatorError(ZeroDivisionError):

pass

try:

a = 10

b = 5

if(b==0):

raise ZeroDenominatorError()

c = a/b

except ZeroDivisionError:

print('Zero Division Error occured',end= ‘ ‘)

except ZeroDenominatorError:

print('Zero Denominator Error occured',end = ‘ ‘)

else:

print(‘else works’)

1. **Zero Division Error Occurred else works**
2. **Zero Denominator Error Occurred else works**
3. **Else Works answer**
4. **None of the Above**
5. **Predict The Output**

**Send Feedback**

What wil be the output of following code?

class ZeroDenominatorError(ZeroDivisionError):

pass

try:

a = 10

b = 5

if(b==0):

raise ZeroDenominatorError()

c = a/b

except ZeroDivisionError:

print('Zero Division Error occured',end= ‘ ‘)

except ZeroDenominatorError:

print('Zero Denominator Error occured',end = ‘ ‘)

else:

print(‘else works’,end=' ')

finally:

print(‘finally works’)

1. **Zero Division Error Occurred else works finally works**
2. **Zero Denominator Error Occurred else worls finally works**
3. **Else works finally works answer**
4. **Fially works**