

Q1) What is output of following code?

```
import time
import keyword as kw
print(kw.kwlist)
print ()
time.sleep(2)
print("End of an application")
```

- a) Error
- b) Indentation error
- c) 33 or 35 keyword
- d) None of above

Q2)

```
import time
ABC_abc_12345=1600
print ( ABC_abc_12345)
```

- a) Indentation error
- b) Error
- c) None
- d)1600

Q3)

```
Import time
X1= {}
print(X1)
print(type(X1))
```

- a) Set
- b) List
- c) Tuple
- d) None

Q4) What is PEP8?

- a) Tool
- b) Technology
- c) Methodology
- d) Python enhancement proposal document

Q5)

```
import time
str1=" core Python"
print(str1)
print(type(str1))
print ()
str1[0]="C"
print(str1)
print()
time.sleep(2)
print ("End of an application")
```

- a) Core Python
- b) Python
- c) None
- d) Core

Q6)

```
l=[1, 0, 2, 0, 'hello', '', []]  
list(filter(bool, l))
```

- a) [1, 0, 2, 'hello', '', []]
- b) Error
- c) [1, 2, 'hello']
- d) [1, 0, 2, 0, 'hello', '', []]

Q7) def f(x):

```
    def fl(*args, **kwargs):  
        print("IHUB Factory for releasing the software developer")  
        return x(*args, **kwargs)  
    return fl
```

- a) any number of
- b) 0
- c) 1
- d) 2

Q8) for i in [1, 2, 3, 4][::-1]:
 print (i)

- a) 4 3 2 1
- b) error
- c) 1 2 3 4
- d) none of the mentioned

Q9)

```
x = 'abcd'  
for i in range(len(x)):  
    print(i)
```

- a) error
- b) 1 2 3 4
- c) a b c d
- d) 0 1 2 3

Q10)

```
x = [[0], [1]]  
print((' '.join(list(map(str, x)))))
```

- a) 01b) [0] [1]
- c) ('01')
- d) ('[0] [1]')

Q11)

```
Import time
X1="Core Python"
X1.sort()
print(X1)
```

- a)Sort the string
- b>Error
- c)None
- d)core Python

Q12)

```
Import time
T1= (1000,5,2,180,60)
T1.add('E')
Print(T1)
```

- a) (1000,5,2,180,60,'E')
- b) (1000,5,2,180,60)
- c) Error
- d) Tuple

Q13)

```
D1={pid:1001,pname:Mobile,price:17000,company:LG}
Print(D1)
```

- a) {pid:1001,pname:Mobile,price:17000,company:LG}
- b) " "
- c) None
- d) Error

Q14)Which of the following declarations is incorrect in python language?

- a)xyzp = 5,000,000
- b)x y z p = 5000 6000 7000 8000
- c)x,y,z,p = 5000, 6000, 7000, 8000
- d)x_y_z_p = 5,000,000

Q15) Which of the following operators is the correct option for power(ab)?

- a)a ^ b
- b)a**b
- c)a ^ ^ b
- d)a ^ * b

Q16) Read the following program

```
z = "xyz"
j = "j"
while j in z:
    print(j, end=" ")
```

Q14)

```
D1={0:100,1:200,2:300,3:400}  
Print(D1)  
Obj1=D1.get(0)  
Print(Obj1)
```

- a) Error
- b) {0:100,1:200,2:300,3:400}
- c) 100
- d)None

Q15)

```
x = 'Ihub'  
for i in range(len(x)):  
    x[i].upper()  
print (x)
```

- a)PQRS
- b)pqrs
- c)qrs
- d)None of these

Q16)

```
MANGO = APPLE  
print(MANGO)
```

- a)NameError
- b)SyntaxError
- c)TypeError
- d)ValueError

Q17)

```
def QT1(a):  
    aa = a + 'l'  
    aa = a*1  
    return a  
if(__name__=="__main__"):  
    print(QT1("Data Sceinece"))
```

- a)Data Sceince
- b)Data
- c)Scenice
- d)None

Q18)

```
print(print(print("Quality_Thought")))
```

- a)Quality_Thought None None

- b)None None Quality_Thought
- c)None Quality_Thought None
- d)Quality_Thought

Q19)

```
int1 = 10
int2 = 6
if int != int2:
    int2 = ++int2
print(int1 - int2)
```

- a)2
- b)4
- c)6
- d)None

Q17)

```
a = "CorePython"
print(*a)
```

- a)CorePython
- b)C o r e P y t h o n
- c)Syntax
- d)None

Q18)

```
i = 2, 10
j = 3, 5
add = i + j
print(add)
```

- a)(5, 10)
- b)20
- c)(2, 10, 3, 5)
- d)SyntaxError: invalid syntax

Q19)

```
print(int(6 == 6.0) * 3 + 4 % 5)
```

Q20)Which of the following arithmetic operators cannot be used with strings in python?

- b)18
- c)20
- d)7

- a)+
- b)*
- c)-
- d)all above mention

Q21)

```
print("Core", 'Python', sep='2')
```

- a)CorePython2

- b)Core2Python
- c)Core
- d)Python

Q22)

```
_ = '1 2 3 4 5 6'  
print(_)
```

- a)SyntaxError: EOL while scanning string literal
- b)SyntaxError: invalid syntax
- c)NameError: name '_' is not defined
- d)1 2 3 4 5 6

Q23)Which of the following keywords is not reversed keyword in python?

- a)None
- b)class
- c)goto
- d)and

Q24)

```
a = '1 2'  
print(a * 2)  
print(a * 0)  
print(a * -2)
```

- a)1 2 1 2
- b)2 4
- c)0
- d)-1 -2 -1 -2

Q25)

```
a = "123789"  
while x in a:  
    print(x, end=" ")
```

- a)iiiiii...
- b)123789
- c)SyntaxError
- d)NameError

Q26) PVM is often called _____.

- a)Python interpreter
- b)Python compiler
- c)Python volatile machine
- d)Portable virtual machine

Q27)

```
i = {4, 5, 6}  
i.update({2, 3, 4})  
print(i)
```

- a)2 3 4 4 5 6
- b)2 3 4 5 6
- c)4 5 6 2 3 4
- d)Error, duplicate element presents in list

Q28)

```
i=(12, 20, 1, 0, 25)
i.sort()
print(i)
```

- a)0 1 12 20 25
- b)1 12 20 25
- c)FunctionError
- d)AttributeError

Q29)

```
str1="python language"
str1.find("p")
print(str1)
```

- a)Print the index value of the p.
- b)p
- c)python language
- d)AttributeError

Q30)

```
flag = ""
a = 0
i = 1
while(a < 3):
    j = 1
    if flag:
        i = j * i + 5
    else:
        i = j * i + 1
    a = a + 1
print(i)
```

- a)12
- b)4
- c)11
- d)16

31)

```
arr = [3 , 2 , 5 , 6 , 0 , 7, 9]
add1 = 0
add2 = 0
for elem in arr:
    if (elem % 1 == 0):
        add1 = add1 + elem
    continue
```

```
if (elem % 3 == 0):
    add2 = add2 + elem
print(add1 , end=" ")
print(add2)
```

- a)32 0
- b)0 32
- c)18 0
- d)0 18

```
32)
import time
t1=(x*x for x in range(10))
print(t1)
print(type(t1))
```

- a)square of number
- b)generator objec
- c)None
- d>Error

```
33)
b = [1, 65, 23, 'Hello', 3.23]
if(len(b) == 0):
    print("Given List is Empty")
else:
    print("List is not empty")
```

- a)Given List is Empty
- b)List is not Empty
- c)None
- d>Error

```
34)
c = [True, 42, 9.23, 12, 22]
c.clear()
print(c)
```

- a)[True, 42, 9.23, 12, 22]
- b>[]
- c)[True]
- d)None

```
35)
d = [4, 3.12, False, "Python", 66]
count = 0
for i in d:
    count += 1
print(count)
```

```
36)
e = [14, 57, 2, 43, 29]
e.sort()
print(e[1])
```


- a)57
- b)14
- c)43
- d)None

37)

```
def simple_interest(p,t,r):  
    print('The principal is', p)  
    print('The time period is', t)  
    print('The rate of interest is',r)  
  
    si = (p * t * r)/100  
  
    print('The Simple Interest is', si)  
    return si
```

```
if(__name__=="__main__"):
```

```
    simple_interest(8, 6, 8)
```

- a)8 6 8 3.86
- b)6 8 8 2.86
- c)2 2 2 3.86
- d)1 1 1 3.86

38)

```
def compound_interest(principal, rate, time):  
  
    # Calculates compound interest  
    Amount = principal * (pow((1 + rate / 100), time))  
    CI = Amount - principal  
    print("Compound interest is", CI)
```

```
if(__name__=="__main__"):
```

```
    compound_interest(10000, 10.25, 5)
```

- a)Compound interest is 6288.946267774416
- b)Compound interest is 6211.946267774416
- c)Compound interest is 6223.946267774416
- d)Compound interest is 6212.946267774416

39)

```
s = string.split()[::-1]  
l = []  
for i in s:  
    l.append(i)  
print(" ".join(l))
```

```
input_string = "Data Engineer"
```

- a)reverse of a string
- b)same string
- c)Error
- d)None

40)

```
MyString1 = "A geek in need is a geek indeed"
```

```
if "need" in MyString1:
    print("Yes! it is present in the string")
else:
    print("No! it is not present")
```

- a)Error
- b)Yes! it is present in the string
- c)Not it is not present
- d)None

41)

```
test_str = 'Gfg is best . Geeks are good and Geeks like Gfg'
res = {key: test_str.count(key) for key in test_str.split()}
print("The words frequency : " + str(res))
```

- a)Empty dict
- b){ 'Gfg': 2, 'is': 1, 'best': 1, '.': 1, 'Geeks': 2, 'are': 1, 'good': 1, 'and': 1, 'like': 1 }
- c)Error
- d)None

42)

```
n="This is a python language"
s=n.split(" ")
for i in s:
    if len(i)%2==0:
        print(i)
```

- a)This
is
python
language
- b)Error
- c)Empty string
- d)b,c

43)

```
test_str = "Python is a is Python"
# printing original string
print ("The original string is : " + test_str)
# using naive method to get
# Least Frequent Character in String
all_freq = {}
for i in test_str:
    if i in all_freq:
```

```

    all_freq[i] += 1
else:
    all_freq[i] = 1
res = min(all_freq, key = all_freq.get)
print ("The minimum of all characters in GeeksforGeeks is : " + str(res))

```

- a)a
- b)Python
- c)Python is a is Python
- d)Error

44)

```

def prime(x, y):
    prime_list = []
    for i in range(x, y):
        if i == 0 or i == 1:
            continue
        else:
            for j in range(2, int(i/2)+1):
                if i % j == 0:
                    break
            else:
                prime_list.append(i)
    return prime_list
starting_range = 2
ending_range = 7
lst = prime(starting_range, ending_range)
if len(lst) == 0:
    print("There are no prime numbers in this range")
else:
    print("The prime numbers in this range are: ", lst)

```

- a)[7,8,9]
- b)[2,3,5]
- c)[1,2,3]
- d)[]

45)

```

if num > 11:
    # Iterate from 2 to n / 2
    for i in range(2, int(num/2)+1):
        # If num is divisible by any number between
        # 2 and n / 2, it is not prime
        if (num % i) == 0:
            print(num, "is not a prime number")
            break
    else:
        print(num, "is a prime number")
else:
    print(num, "is not a prime number")

```

- a)Error
- b)None

- c)11 is a prime number
- d)11 is not a prime number

46)

```
def Fibonacci(n):  
    if n <= 0:  
        print("Incorrect input")  
    # First Fibonacci number is 0  
    elif n == 1:  
        return 0  
    # Second Fibonacci number is 1  
    elif n == 2:  
        return 1  
    else:  
        return Fibonacci(n-1)+Fibonacci(n-2)  
print(Fibonacci(10))
```

- a)17
- b)34
- c)25
- d)39

47)

```
def squaresum(n) :  
    sm = 0  
    for i in range(1, n+1) :  
        sm = sm + (i * i)  
    return sm  
n = 4  
print(squaresum(n))
```

- a)24
- b)30
- c)21
- d)167

48)def multiplyList(myList):

```
    result = 1  
    for x in myList:  
        result = result * x  
    return result  
list1 = [1, 2, 3]  
list2 = [3, 2, 4]  
print(multiplyList(list1))  
print(multiplyList(list2))
```

- a)6,24
- b)Errorr
- c)None

d)24

49)

```
list1 = [10, 20, 4, 45, 99]
list1.sort(reverse=True)
print("Smallest element is:", list1[-1])
```

a)10

b)4

c)45

d)99

50)

```
list1 = [11, 5, 17, 18, 23, 50]
```

```
for ele in list1:
```

```
    if ele % 2 == 0:
```

```
        list1.remove(ele)
```

```
print("New list after removing all even numbers: ", list1)
```

a)[11, 5, 17, 23]

b)[]

c)None

d>Error

51)

```
for num in range(4,15,2):
```

```
    print(num)
```

a)4 6 8 10 12 14

b)12345677

c>Error

d)None

52)

```
list1 = [11, -21, 0, 45, 66, -93]
```

```
for num in list1:
```

```
    if num &gt;= 0:
```

```
        print(num, end=" ")
```

a)11 0 45 66

b)-21 -93

c)11, -21, 0, 45, 66, -93

d>Error

53)

```
def negativenumbers(a,b):
```

```
    out=[i for i in range(a,b+1) if i<0]
```

```
    print(*out)
```

```
# a -> start range
a=-4
# b -> end range
b=5
negativenumbers(a,b)
```

a)-4 -3 -2 -1
b)-1 -2 -3 -4
c)1 2 3 4
d)Error

54)

```
test_list = [5, 6, [], 3, [], [], 9]
```

```
# printing original list
print("The original list is : " + str(test_list))
```

```
# Remove empty List from List
# using list comprehension
res = [ele for ele in test_list if ele != []]
```

```
# printing result
print("List after empty list removal : " + str(res))
```

a)[5, 6, [], 3, [], [], 9],[5,6,3,9]
b)Error
c)None
d)b,c

55)

```
my_list = [1, 2, 3, 4, 5,
           6, 7, 8, 9]
start = 0
end = len(my_list)
step = 3
for i in range(start, end, step):
    x = i
    print(my_list[x:x+step])
```

a)[1,2,3] [4,5,6][7,8,9]
b)Error
c)None
d)[7,8,9]

56)

```
def Merge(dict1, dict2):
    return(dict2.update(dict1))
dict1 = {'a': 10, 'b': 8}
dict2 = {'d': 6, 'c': 4}
print(Merge(dict1, dict2))
```

- a){'c': 4, 'a': 10, 'b': 8, 'd': 6}
- b){'a': 10, 'b': 8}
- c){'d': 6, 'c': 4}
- d){}

57)

```
test_dict = {'month': [1, 2, 3],
             'name': ['Jan', 'Feb', 'March']}
print("The original dictionary is : " + str(test_dict))
res = dict(zip(test_dict['month'], test_dict['name']))
print("Flattened dictionary : " + str(res))
```

- a)Error
- b)None
- c)The original dictionary is : {'name': ['Jan', 'Feb', 'March'], 'month': [1, 2, 3]} Flattened dictionary : {1: 'Jan', 2: 'Feb', 3: 'March'}
- d)[]

58)

```
test_dict = {"Gfg" : 1, "is" : 3, "Best" : 2}
print("The original dictionary is : " + str(test_dict))
res = list(test_dict.keys()) + list(test_dict.values())
print("The ordered keys and values : " + str(res))
```

- a)[1,2,3]
- b)['Gfg', 'is', 'Best', 1, 3, 2]
- c)['Gfg', 'is', 'Best']
- d)Error

59)

```
# Function calling
def dictionary():
    # Declare hash function
    key_value = {}
# Initializing value
    key_value[2] = 56
    key_value[1] = 2
    key_value[5] = 12
    key_value[4] = 24
    key_value[6] = 18
    key_value[3] = 323
    print("Task 1:-\n")
    print("key_value", key_value)
    # iterkeys() returns an iterator over the
    # dictionary's keys.
    for i in sorted(key_value.keys()):
        print(i, end=" ")
def main():
    # function calling
    dictionary()
```

```
# Main function calling
if __name__ == "__main__":
    main()
```

- a)key_value {2: 56, 1: 2, 5: 12, 4: 24, 6: 18, 3: 323}
1 2 3 4 5 6
- b)key_value {2: 56, 1: 2, 5: 12, 4: 24, 6: 18, 3: 323}
- c)Error
- d)None

```
60)
def Sort_Tuple(tup):
    # getting length of list of tuples
    lst = len(tup)
    for i in range(0, lst):
        for j in range(0, lst-i-1):
            if (tup[j][1] > tup[j + 1][1]):
                temp = tup[j]
                tup[j]= tup[j + 1]
                tup[j + 1]= temp
    return tup
```

```
# Driver Code
tup = [('for', 24), ('is', 10), ('Geeks', 28),
       ('Geeksforgeeks', 5), ('portal', 20), ('a', 15)]
```

```
print(Sort_Tuple(tup))
```

- a)Output will generate
- b)Error
- c)[('Geeksforgeeks', 5), ('is', 10), ('a', 15), ('portal', 20), ('for', 24), ('Geeks', 28)]
- d)None

```
61)
mytuple1=(5, 1, 7, 6, 2)
mytuple1.pop(2)
print(mytuple1)
```

- a)5 1 7 6 2
- b)No output
- c)AttributeError
- d)None of the these

62)What is package in python

- a)Contains one or more than modules
- b)collection of library
- c)collection of files
- d)collection of framework

63)What is __init__.py indicates

- a)It is a package in python
- b)Error
- c)None
- d)sum of number

64)Pid=1001

Pid>1001

print(Pid)

- a)1001
- b)Error
- c)Attribute error
- d)None

65)Product_Id=1009

assert Product_Id>1009

print(Product_Id)

- a)1009
- b)assertion error
- c)None
- d)Error

66)import time

class I_HUB:

def __init__(self):

print("ONE")

i1=I_HUB()

- a)ONE
- b)Attribute Error
- c)Error
- d)None

67)

import time

class I_HUB2:

def m1(cls):

print('A')

i1=I_HUB2()

i1.m1()

- a)A
- b)None
- c)Error
- d)404 Error Code

68)

import time

```
class QT1:
    def __init__(self,a):
        self.a=1001
        print(self.a)
q1=QT1()
```

- a)1001
- b)TypeError
- c)SynaxError
- d)AttributeError

```
69)
import time
class I_HUB1:
    @staticmethod
    def m1(a,b):
        return a+b
i1=I_HUB1()
i1.m1(100,200)
```

- a)300
- b)Empty
- c>Error
- d)None

```
70)
import time
class I_HUB1:
    school_name="IHUB INNOVATIVE"
    def __init__(self):
        pass
print(I_HUB1.school_name)
```

- a)Error
- b)IHUB INNOVATIVE
- c)None
- d)IHUB

```
71)
import time
class I_HUB1:
    def __init__(self):
        self.id=1001
    def m1(self):
        self.id=1002
        print(self.id)
i1=I_HUB1()
i1.id=1003
i1.m1()
```

- a)1001
- b)1003
- c)1002

d)Error

```
72)
import time
class I_HUB1:
    @classmethod
    def m1(cls):
        self.esal=17500
i1=I_HUB1()
i1.m1()
```

- a)17500
- b)NameError
- c)AttributeError
- d)None

```
73)
import time
class I_HUB1:
    @staticmethod
    def m2(obj1,obj2):
        return obj1//obj2
i1=I_HUB1()
print(i1.m2(1000,0))
```

- a)return not allowed in oops
- b)Attribute Error
- c>Error
- d)Exception

```
74)
import time
class I_HUB1:
    @staticmethod
    def m1(self):
        pass
i1=I_HUB1()
i1.m1()
print()
time.sleep(2)
print("End of an application ...")
```

- a)SyntaxError
- b)TypeError
- c)Exception
- d)None

```
75)
import time
```

```
class I_HUB1:
    def m1(self):
        print("Im main_method to write the business logic")
i1=I_HUB1()
I_HUB1.m1()
```

- a)Error
- b)SyntaxError
- c)TypeError
- d)Im main_method to write the business logic

```
76)
import time
class I_HUB1:
    def __init__(self):
        I_HUB1.a=1003
i1=I_HUB1()
print(i1.__dict__)
```

- a){'a':1003}
- b){}
- c)Error
- d)Exception

```
77)
import time
def Test_Case1(a=100,b=200,c=300):
    return(a,b,c)
if(__name__=="__main__"):
    print(Test_Case1("ONE HUNDRED","TWO HUNDERED","THREE HUNDRED"))
```

- a)(100,200,300)
- b>('ONE HUNDRED', 'TWO HUNDERED', 'THREE HUNDRED')
- c)Error
- d)Empty

```
78)
import time
class I_HUB1:
    def __init__(self):
        obj1=12000
    def m1(self):
        obj1=14000
        return obj1
i1=I_HUB1()
print(i1.m1())
```

- a)12000
- b)Empty
- c)14000
- d)Cannot upate local variable

79)
import time
class QT1:
 def __init__(self,eid):
 self.eid=eid
q1=QT1(1010)
print(q1)

a)1001
b)<__main__.QT1 object at 0x008DFCF0>
c)Error
d)Empty

80)
import time
class QT1:
 def __init__(self,a,b,c):
 self.a=a
 self.b=b
 self.c=c
 return(self.a+self.b+self.c)
i1=QT1(1,2,3)
print(i1)

a)6
b)TypeError
c)Error
d)return not acceptable

81)
import time
class QT1:
 def __init__(self,a,b,c):
 self.a=a
 self.b=b
 self.c=c
 def m1(self):
 return(self.a+self.b+self.c)
i1=QT1(1,2,3)
print(i1.m1())

a)Error
b)IdentitationError
c)6
d)None

82)
import time
class QT1:
 def __init__(self,a,b,c):
 self.a=a

```

        self.b=b
        self.c=c
    def m1(self):
        return(self.a+self.b+self.c)
i1=QT1([1,2,3],[4,5,6],[7,6,9])
print(i1.m1())

```

- a)[1, 2, 3, 4, 5, 6, 7, 6, 9]
- b)Cannot pass list as argument to non static method
- c)Error
- d)None

83)

```

import time
class QT1:
    def __init__(self,a,b,c):
        self.a=a
        self.b=b
        self.c=c
    def m1(self):
        return(self.b*5)
i1=QT1([1,2,3],[4,5,6],[7,6,9])
print(i1.m1())

```

- a)[4,5,6],[4,5,6],[4,5,6],[4,5,6],[4,5,6]
- b)[4, 5, 6, 4, 5, 6, 4, 5, 6, 4, 5, 6, 4, 5, 6]
- c>Error
- d)None

84)

```

import time
class QT1:
    def __init__(self,a,b,c):
        self.a=a
        self.b=b
        self.c=c
    def m1(self):
        return(self.b.items())
i1=QT1({0:100,1:200,2:300},{100:1000,200:2000,300:3000},{1000:10000,2000:20000,3000:30000})
print(i1.m1())

```

- a)Error
- b)None
- c)dict_items([(100, 1000), (200, 2000), (300, 3000)])
- d){}

85)

```

import time
class QT1:
    def __init__(self,a,b,c):
        self.a=a
        self.b=b

```

```

    self.c=c
    def m1(self):
        return(self.a+self.b+self.c)
i1=QT1(100+200j,200+300j,1000+2000j)
print(i1.m1())

```

- a)(100+200j)
- b)(1300+2500j)
- c)Empty
- d)Error

```

86)
import time
class QT1:
    def __init__(self,a,b,c):
        self.a=a
        self.b=b
        self.c=c
    def m1(self):
        return(self.b*self.c)
i1=QT1(4,5,'A')
print(i1.m1())

```

- a)4,5,'A'
- b)AAAAAA
- c)Error
- d)None

```

87)
import time
class I_HUB1:
    def __init__(self):
        print("Hello how r u ?")
    def __del__(self):
        print("Clean memory block....")
i1=I_HUB1()
i2=i1
i3=i2
del i1
time.sleep(1)
print("i1 ref is gone and object is there")
print()
time.sleep(2)
print('End of an application ...')

```

- a)
 - Hello how r u ?
 - i1 ref is gone and object is there
 - End of an application ...
 - Clean memory block....

- b)
 - Hello how r u ?

End of an application ...
Clean memory block....
i1 ref is gone and object is there

c)Error
d)None

88)
import time
class I_HUB:
 print("I_HUB Compnay")
 class QT1:
 print("QT1 company")
 def m1(self):
 print("ONE TWO THREE")
i1=I_HUB().QT1().m1()

a)
I_HUB Compnay
QT1 company
ONE TWO THREE

b)I_HUB Company
c)Error
d)None

89)
import time
class Employee:
 def __init__(self):
 self.name="Arjun Reddy"
 self.dob=self.DOB()
 def m1(self):
 print('Employee_Name is:',self.name)
 class DOB:
 def __init__(self):
 self.day=16
 self.month=7
 self.year=1990
 def m2(self):
 print("Date of birth is: {}/{}/{}".format(self.day,self.month,self.year))
e1=Employee()
e1.m1()

a)Name the employee is:Arjun Reddy
b)Name the employee is:Arjun Reddy
Date of birth is:16/7/1990
c)There is no object creation
d)Error

90)

test1.py

```
import time
print("AI .....)
```

test2.py

```
import time
import test1
import test1
import test1
print("ML....")
```

- a)AI,AI,AI,ML
- b)Error
- c)AI,ML
- d)None

91)

```
import time
number=eval(input('Enter the number:'))
if(number%2==0):
    print(number)
    break
else:
    print(number)
print()
time.sleep(2)
print("End of an application ...")
```

- a)even number
- b)break outside the loop
- c)odd number
- d)None

92)

```
import time
for x in range(1,11):
    if(x%2==0):
        continue
    else:
        print(x)
```

- a)Even number
- b)Error
- c)Odd number
- d)None

93)Can we use for with else in python

- a)Yes
- b)No
- c)Python deos not support

d)a,b as per the application reqn.

94)

```
import time
l1=[1,2,3,4,7,10,150,11,12,13,15]
for x in l1:
    if(x>148):
        print("Stop")
        break
    print(x)
```

a)Script executed

b>Error

c)None

d)Emty

95)what is `__name__=="__main__"`:

a)It is main method to executed set of blocks

b)Functions

c)classes

d)Objects

96)

```
import time
class I_HUB1:
    def m1(self):
        print("QT .....")
class I_HUB2(I_HUB1):
    def m2(self):
        print("QT1111")
i1=I_HUB1()
i1.m1()
i1.m2()
```

a)QT & QT1111

b)QT & m2 is not define

c>Error

d)There is no proper inheritance

97)

```
import time
class A:
    eid=1001
    def __init__(self):
        self.name="Ajay"
class B(A):
    def m1(self):
        print(super().eid)
        print(super().ename)
b1=B()
b1.m1()
```

- a)Error
- b)None
- c)1001,AttributeError
- d)1001

```
98)
import time
a=1
while(a<=10):
    b=1
    while(b<=10):
        print(a*b,end=" ")
        b+=1
    print()
    a+=1
print()
time.sleep(2)
print("End of an application ...")
```

- a)123445566666
- b)1 to 10 table in row format
- c)1 to 10 table in column format
- d)Missing values

```
99)
import time
import os
try:
    print("Core Python")
    print(100//0)
    os._exit(10000)
except:
    print("Advance Python")
else:
    print("Django")
finally:
    print("FastAPI")
print()
time.sleep(2)
print("End of an application ...")
```

- a)Core Python
- b)Core Python,Advance Python
- c)Core Python Advance Python FastAPI
- d)Only finally block

```
100)
import time
import os
try:
```

```
    print("Core Python")
except:
    print("Advance Python")
    os._exit("Microsoft")
else:
    print("Django")
finally:
    print("FastAPI")
print()
time.sleep(2)
print("End of an application ...")
```

- a)Error
- b)Core Python,Django,FastAPI
- c)try block
- d)try,except block

