

Objects and Classes

TOTAL POINTS 3

1. Consider the class Points, what are the data attributes:

1 point

```
1 class Point(object):
2
3     def __init__(self,x,y):
4
5         self.x=x
6         self.y=y
7
8     def print_point(self):
9
10        print('x=',self.x,'y=',self.y)
11
```

- ☒ self.x self.y
- ☐ __init__
- ☐ print_point

2. What is the result of running the following lines of code ?

1 point

```
1 class Points(object):
2     def __init__(self,x,y):
3
4         self.x=x
5         self.y=y
6
7     def print_point(self):
8
9         print('x=',self.x,'y=',self.y)
10
11 p1=Points(1,2)
12 p1.print_point()
```

- ☐ x=1;
- ☒ x=1 y=2
- ☐ y=2

3. What is the result of running the following lines of code ?

1 point

```
1 class Points(object):
2     def __init__(self,x,y):
3
4         self.x=x
5         self.y=y
6
7     def print_point(self):
8
9         print('x=',self.x,'y=',self.y)
10
11 p2=Points(1,2)
12
13 p2.x=2
14
15 p2.print_point()
```

- ☒ x=2 y=2
- ☐ x=1 y=2
- ☐ x=1 y=1

☒ I, Aqib Javed, understand that submitting work that isn't my own may result in permanent failure of this course or deactivation of my Coursera account.
[Learn more about Coursera's Honor Code](#)



Save

Submit