Q1 Write satement to import numpy?

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In [1]: import numpy as np
         Q2 Create an array using numpy?
 In [2]: a=np.array([10,20,30,40,50,60])
Out[2]: array([10, 20, 30, 40, 50, 60])
         Q3 Create an arrray of 10 random integers?
 In [4]: | a=np.random.randint(1,50,10)
 Out[4]: array([27, 8, 32, 12, 20, 18, 44, 37, 1, 5])
         Q4 Create an array of elements from 10-20?
 In [7]: | a=np.random.randint(10,20,5)
Out[7]: array([15, 17, 14, 17, 17])
         Q5 create an array which contains value 5, 10 times?
 In [9]: a=np.repeat(5,10)
Out[9]: array([5, 5, 5, 5, 5, 5, 5, 5, 5])
         Q6 Create a one dimensional array and convert it into 3*3 matrix?
In [15]: np.random.seed(9)
         a=np.random.randint(1,100,9)
         a.reshape(3,3)
Out[15]: array([[93, 55, 57],
                 [23, 66, 23],
                 [53, 60, 41]])
         Q7 Create a 2D array and convert it into 3*3 matrix and number should be between 0 and
         1?
In [28]: | a=np.diag(np.random.rand(3))
Out[28]: array([[0.10305405, 0.
                                                     ],
                            , 0.49060155, 0.
                 [0.
                                                     1,
                            , 0.
                                        , 0.63209168]])
                 [0.
```

Q8 Concatenate 2D array horizontally and vertically?