


## Python day 2

### Answer 1

```
numbers = [ 386, 462, 47, 418, 907, 344, 236, 375, 823, 566, 597, 978, 328, 615, 953,  
345,399, 162, 758, 219, 237, 412, 566, 731, 210, 912, 216, 244, 896, 101, 867, 355, 430 ]
```

```
for num in numbers:  
    if num == 237:  
        break  
    if num % 2 == 0:  
        print(num, end=" ")
```



```
un  pythontest2 x  
C:\Users\Aakrosh.LAPTOP-PGDD34UG\AppData\Local\Programs\Python\Python310\python  
386 462 418 344 236 566 978 328 162 758  
Process finished with exit code 0
```

### Answer 2

```
import os  
print(os.path.abspath(__file__))
```



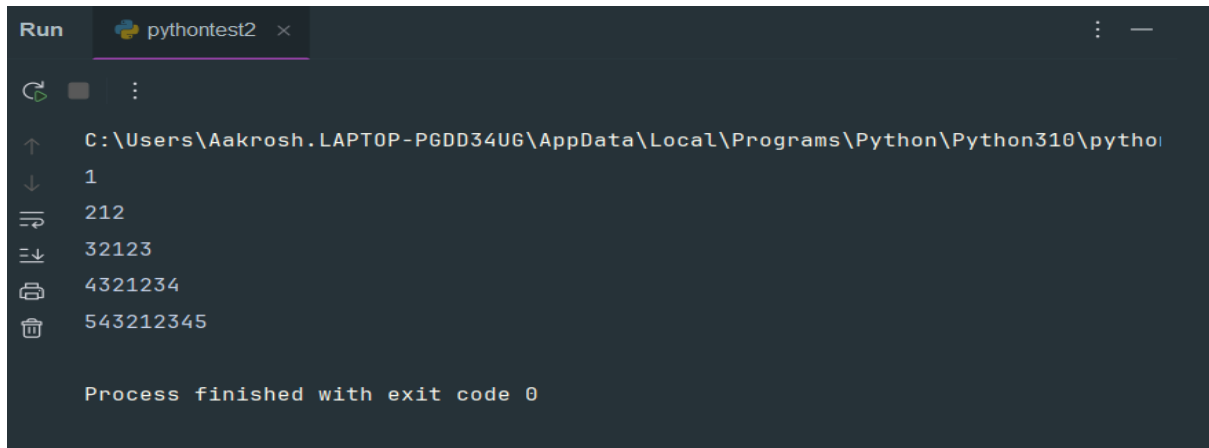
```
C:\Users\Aakrosh.LAPTOP-PGDD34UG\AppData\Local\Programs\Python\Python310\python  
C:\Users\Aakrosh.LAPTOP-PGDD34UG\OneDrive\Desktop\python\pythontest2.py  
  
Process finished with exit code 0
```

## Python day 2

Answer 3

```
n = 5
```

```
for i in range(1, n + 1):  
    for j in range(i, 0, -1):  
        print(j, end="" )  
    for j in range(2, i + 1):  
        print(j, end="")  
    print()
```



```
Run  pythontest2 x
```

```
1  
212  
32123  
4321234  
543212345  
  
Process finished with exit code 0
```

Answer 4

```
n=input("enter number: ")  
dict = {'0':'Zero','1':'One','2':'Two','3':'Three','4':'Four',  
        '5':'Five','6':'Six','7':'Seven','8':'Eight','9':'Nine'}  
for i in n:  
    print(dict[i])
```



```
Run  pythontest2 x
```

```
enter number: 5689  
Five  
Six  
Eight  
Nine  
  
Process finished with exit code 0
```

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