

Python 2.7.13 Shell

File Edit Shell Debug Options Window Help

Python 2.7.13 (v2.7.13:a06454blafal, Dec 17 2016, 20:53:40) [MSC v.1500 64 bit (AMD64)] on win32

Type "copyright", "credits" or "license()" for more information.

>>>

===== RESTART: C:\Users\HP\Desktop\python\python project\listNewOne.py =====

ecky

abuu

1

2

3

4

5

3 numbers are palindrome!

>>> |



Type here to search



```
list1 = ("ecky","abuu",1,2,3,4,5)

for num in list1:

    print(num)


temp=num

rev=0

while(num>0):

    dig=num%10

    rev=rev*10+dig

    num=num//10

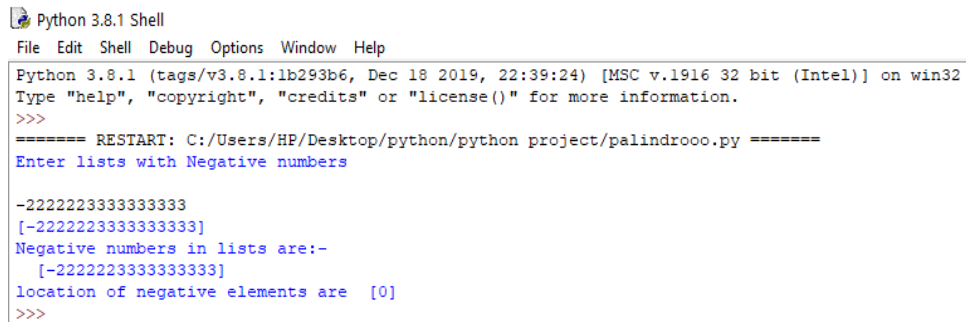
if(temp==rev):

    print(num,"numbers are palindrome!")

else:

    print(num," Not a palindrome!")
```

question 2



```
Python 3.8.1 Shell
File Edit Shell Debug Options Window Help
Python 3.8.1 (tags/v3.8.1:1b293b6, Dec 18 2019, 22:39:24) [MSC v.1916 32 bit (Intel)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
===== RESTART: C:/Users/HP/Desktop/python/python project/palindrooo.py =====
Enter lists with Negative numbers

-2222223333333333
[-2222223333333333]
Negative numbers in lists are:-
[-2222223333333333]
location of negative elements are [0]
>>>
```

```
print("Enter lists with Negative numbers\n")
```

```
lists = [int(x) for x in input().split()]
```

```
listNegative =[]
```

```
negLocation =[]
```

```
print(lists)
```

for i in lists:

if(i<0):

listNegative.append(i)

negLocation.append(lists.index(i))

if (len(listNegative)==0):

print("Sorry No negative number detected!")

else:

print("Negative numbers in lists are:- \n ",listNegative)

print("location of negative elements are ", negLocation)