



WELCOME

# 01

## Python

Program to explain about  
string,string indexing,string  
slicing

## 1. Program to print a string

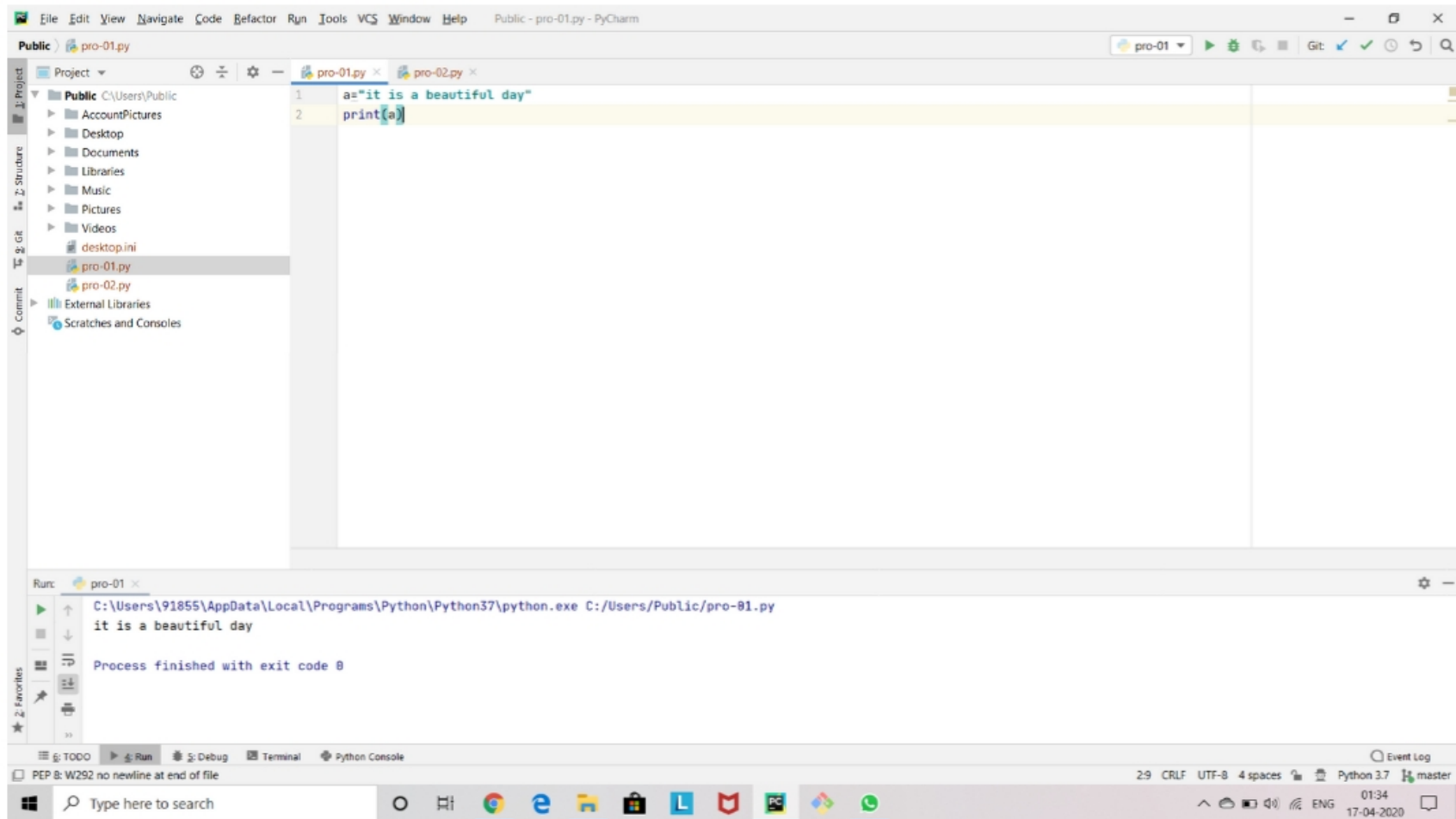
```
1. a="it is a beautiful day"  
2. print(a)
```

Output:

'it is a beautiful day'

#In the above line we initialised a string.  
#In python we wont specify any data type.





above picture show the program to print a string and its output

2.program to show how string indexing works

```
a="it is a beautiful day"
```

```
x=a[8]
```

```
y=a[-13]
```

```
print(x)
```

```
print(y)
```

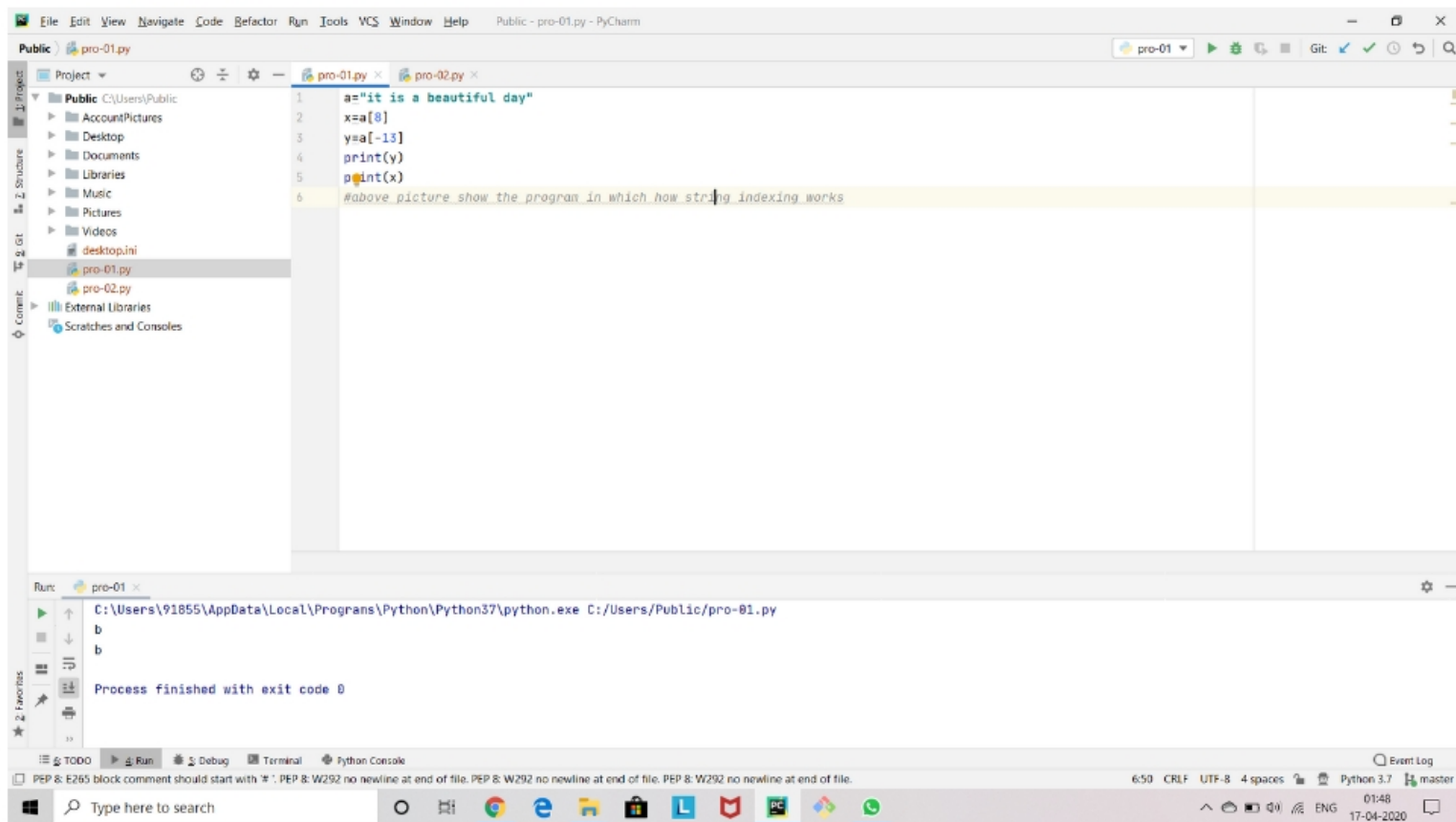
Output:

b

b

#string indexing is used to print a particular letter in a string.





above picture show the program in which how string indexing works

3.program to show how string slicing works

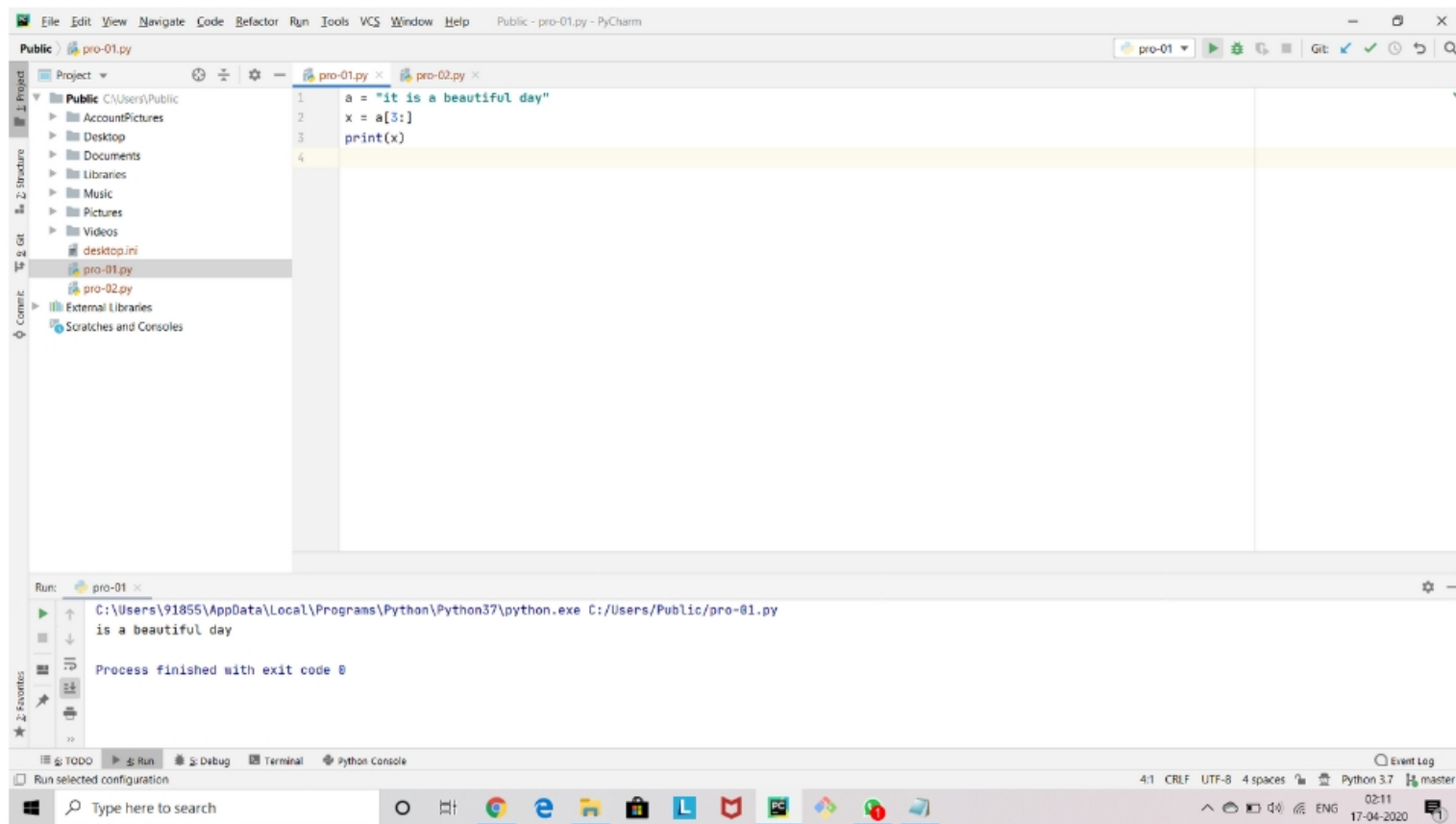
```
a="it is a beautiful day  
x=a[3:]  
print(x)
```

Output:

'is a beautiful day'

#string slicing is used to print a particular slice of words from the string.





# above picture show the program in which how string slicing works





DO  
MORE.

THANK  
YOU