

# Python day2 Assignments

## Assignment 3)

```
list_a=[1,"abhiijith",6.1,"v",True]
print(list_a)
print(list_a[2:]) # print from index 2 to end
print(list_a[:3]) # print from 0 index to 2nd index
print(list_a[2:4]) #print from 2nd index to 3rd index
list_a.append("vedantham")
print(list_a)
list_a.pop()
print(list_a)
```

## output)

```
list_a=[1,"abhiijith",6.1,"v",True]
print(list_a)
print(list_a[2:]) # print from index 2 to end
print(list_a[:3]) # print from 0 index to 2nd index
print(list_a[2:4]) #print from 2nd index to 3rd index
list_a.append("vedantham")
print(list_a)
list_a.pop()
print(list_a)
```

Run basics

C:\Users\hp\PyCharmMiscProject\.venv\Scripts\python.exe C:\Users\hp\PyCharmMiscProject\basics.py

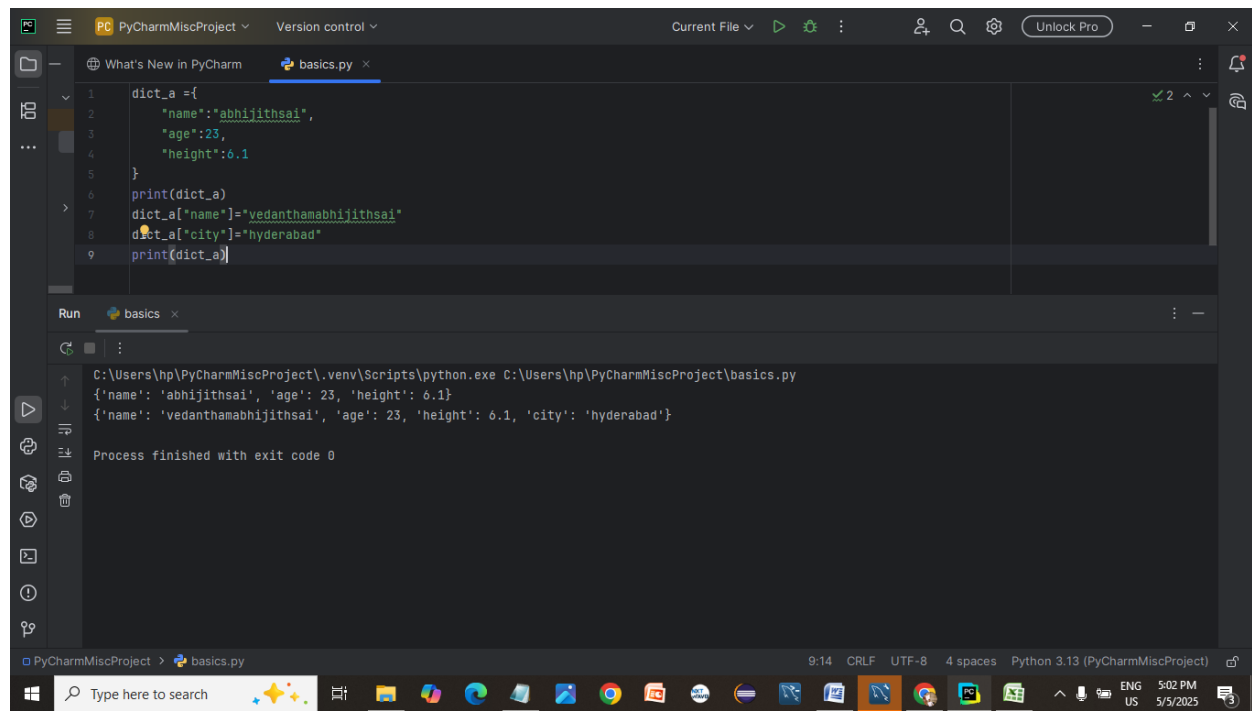
```
[1, 'abhiijith', 6.1, 'v', True]
[6.1, 'v', True]
[1, 'abhiijith', 6.1]
[6.1, 'v']
[1, 'abhiijith', 6.1, 'v', True, 'vedantham']
[1, 'abhiijith', 6.1, 'v', True]
```

Process finished with exit code 0

#### Assignment 4 )

```
dict_a ={
    "name":"abhijithsai",
    "age":23,
    "height":6.1
}
print(dict_a)
dict_a["name"]="vedanthamabhijithsai"
dict_a["city"]="hyderabad"
print(dict_a)
```

output :



```
dict_a ={
    "name":"abhijithsai",
    "age":23,
    "height":6.1
}
print(dict_a)
dict_a["name"]="vedanthamabhijithsai"
dict_a["city"]="hyderabad"
print(dict_a)
```

Run basics

```
C:\Users\hp\PyCharmMiscProject\.venv\Scripts\python.exe C:\Users\hp\PyCharmMiscProject\basics.py
{'name': 'abhijithsai', 'age': 23, 'height': 6.1}
{'name': 'vedanthamabhijithsai', 'age': 23, 'height': 6.1, 'city': 'hyderabad'}
```

Process finished with exit code 0

PyCharmMiscProject > basics.py 9:14 CRLF UTF-8 4 spaces Python 3.13 (PyCharmMiscProject) ENG US 5/5/2025