

First Practical

```
#first program

x=[10,20,30,40]

x.insert(2,25)

print(x)

#second program

p= {}

print(type(p))

#third program

x=set()

print(x)

#fourth program

product={"pid":101,"pname":"Vaishnavi"}

product["prize"]=200

print(product)

#fifth program

a = (4,5,7,20)

b = list(a)

b.append(20)

a = tuple(b)

print(a)

#sixth program

student={"rollno":101,"name":"rahul"})

print(student["name"])
```

Output

```
[10, 20, 25, 30, 40]

<class 'dict'>

set()

{'pid': 101, 'pname': 'Vaishnavi', 'prize': 200}

(4, 5, 7, 20, 20)

rahul
```