

main.py

Output



```
1  mark =int(input("enter mark: "))
2  if mark>100:
3      print("invalid mark")
4  elif mark >=90:
5      print("pass")
6  elif mark >=80:
7      print("pass")
8  elif mark >=70:
9      print("pass")
10 elif mark >=60:
11     print("pass")
12 else:
13     print("Fail")
```

main.py

Output



```
enter mark: 70
```

```
pass
```

```
=== Code Execution Successful ===
```

main.py

Output



```
1 num1 = 10
2 num2 = 20
3 num3 = 25
4 total = num1 + num2 + num3
5 print(total)
6 print(10 > 20 and 20 > 25)
7 print(10 < 20 and 20 < 25)
8 print(20 + 25)
9 print(20 - 25)
```

main.py

Output



55

False

True

45

-5

=== Code Execution Successful ===



```
1 name = "Pain"
2 age = 20
3 department= "Computer science and
    engineering"
4 student = True
5 print (name)
6 print(age)
7 print(department)
8 print(student)
```

main.py

Output



```
Pain
```

```
20
```

```
Computer science and engineering
```

```
True
```

```
=== Code Execution Successful ===
```