

```
a=10
```

```
a=-10
```

```
Name:German Singh
```

```
URN:2434970
```

```
==== YOUR PROGRAM HAS ENDED ====
```

```
The sum is: 30
```

```
Name:German Singh
```

```
URN:2434970
```

```
==== YOUR PROGRAM HAS ENDED ====
```

```
Name:German singh
```

```
URN: 2434970
```

```
Data: 100
```

```
address of object: 0x109b78
```

```
Data using this pointer: 100
```

```
==== YOUR PROGRAM HAS ENDED ===
```

```
The result of two complex numbers is: 41+i48
```

```
Name:German Singh
```

```
URN:2434970
```

```
==== YOUR PROGRAM HAS ENDED ===
```

```
Prefix increment: 21
```

```
Postfix increment: 22
```

```
Name:German Singh
```

```
URN:2434970
```

```
==== YOUR PROGRAM HAS ENDED ===
```

```
This is print function of derived class
```

```
This is show function of base class
```

```
Name:German Singh
```

```
URN:2434970
```

```
==== YOUR PROGRAM HAS ENDED ===
```

Gaganpreet Kaur
CSB1 (2415068)

Addition of obj1 and obj2 is: 30

==== YOUR PROGRAM HAS ENDED ====

Gaganpreet Kaur
CSB1 (2415068)
Print base class
show base class

==== YOUR PROGRAM HAS ENDED =====

Enter real part(obj1,obj2):
45
Enter imaginary part(obj1,obj2):
33
Enter real part(obj1,obj2):
5
Enter imaginary part(obj1,obj2):
2
Gaganpreet Kaur
CSB1 (2415068)
Sum of two complex numbers is: 50+i35
==== YOUR PROGRAM HAS ENDED =====