



Questions

79. Write a C++ program to create a class for a student with a constructor and a destructor.

Bank

Car

Rectangle

Book

Student

Run

Save

```
1 #include<iostream>
2 using namespace std;
3 class student
4 {
5     public :
6     char n[50];
7     int r,m1,m2,t;
8     student()
9     {
10         cin>>n>>r>>m1>>m2;
11         cout<<"NAME    :: "<<n<<"\nROL.NO :: "<<r<<"\nM1
12     }
13     ~student()
14     {
15         cout<<"DESTRUCTOR IS CALLED";
16     }
17 };
18 main()
19 {
20     student s1;
21 }
```

nithin 21 25 24



## Questions

80. Write a C++ program to create a class for a book with a constructor and a destructor.

Bank

Car

Rectangle

Book

Student

Run

Save

```
1 #include<iostream>
2 using namespace std;
3 class book
4 {
5     public :
6     char a[100],t[100];
7     int p;
8     book()
9     {
10         cin>>a>>t>>p;
11         cout<<"TITLE  :: "<<t<<"\nAUTHOR :: "<<a<<"\nPRICE
12     }
13     ~book()
14     {
15         cout<<"destuctor is called";
16     }
17 };
18 main()
19 {
20     book b1;
21 }
```

```
raktacharitra kadava_yogi
10000
```



## Questions

81. Write a C++ program to create a class for a rectangle with a constructor and a destructor.

Bank

Car

Rectangle

Book

Student

Run

Save

```
1 #include<iostream>
2 using namespace std;
3 class rect
4 {
5     public :
6     int l,b,a,p;
7     rect()
8     {
9         cin>>l>>b;
10
11         a=l*b;
12         p=2*(l+b);
13         cout<<"length = "<<l<<endl<<"breadth = "<<b<<endl<<
14     }
15     ~rect()
16     {
17         cout<<"destruct is called";
18     }
19 };
20 main()
21 {
22     rect r1;
23
24 }
25
```

5 6



## Questions

82. Write a C++ program to create a class for a car with a constructor and a destructor.

Bank

Car

Rectangle

Book

Student

Run

Save

```
1 #include<iostream>
2 using namespace std;
3 class car
4 {
5     public :
6     char c[10];
7     int p;
8     char m[50];
9     car()
10    {
11        cin>>c>>p>>m;
12
13        cout<<c <<endl<<p<<endl<<m;
14    }
15    ~car()
16    {
17        cout<<"\ndestructor is called";
18    }
19 };
20 main()
21 {
22     car c1;
23
24 }
```

```
toyota
1000
Asamp
```



## Questions

83. Write a C++ program to create a class for a bank account with a constructor and a destructor.

Bank

Car

Rectangle

Book

Student

Run

Save

```
1 #include<iostream>
2 using namespace std;
3 class bank
4 {
5
6     int acc,bal;
7     public :
8
9     bank()
10    {
11        acc=123;
12        bal=20000;
13        cout<<"account no : "<<acc<<endl<<"balance = "<<bal
14    }
15 ~ bank()
16 {
17     cout<<"\ndestructor is called";
18 }
19 };
20 main()
21 {
22     bank b;
23
24 }
```

Your INPUT go's here! Give only values. do not give like a=10