

Q2: ANS :

```
#include <iostream>

using namespace std;

class studentname{

    private:

    string name;
    int id;

    public:

    void setname(string Mystudent) {
        name = Mystudent;

    }
    string getname () {
        return name;
    }

    void setID(int studentID) {
        id = studentID;

    }

    int getID(){
        return id;
    }
    void printinfo(string fullname, int ID ) {
        cout << " The student Name : "<< fullname << endl;
        cout << " student IDnumber : "<<ID<<endl;

    }
};

int main(){

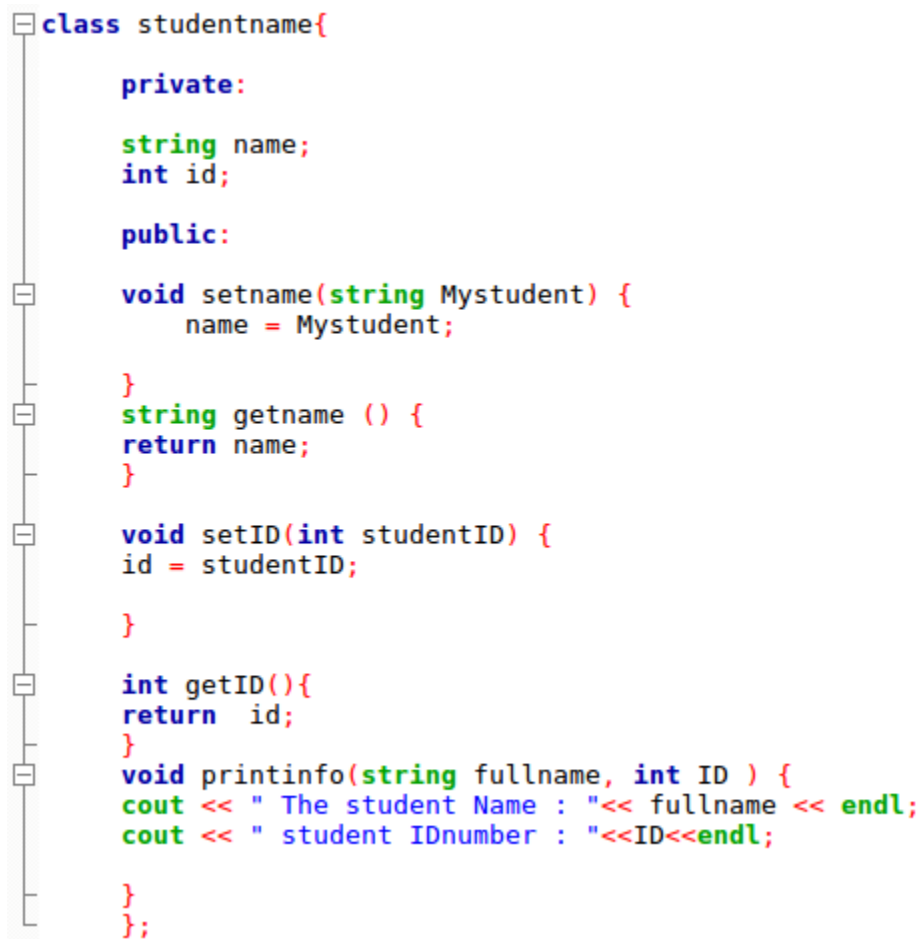
    int A,B;
    string C,D;
    studentname N1;
    N1.setname (" chiragkumar girivarsinh solanki");
    C=N1.getname();
    N1.setID(15035);
```

```
A=N1.getID();
N1.printinfo(C,A);
studentname N2;
N2.setname("nishant patel");
D=N2.getname();
N2.setID(15036);
B=N2.getID();
```

```
N2.printinfo(D,B);
```

```
}
```

screenshot :



```
class studentname{

    private:

        string name;
        int id;

    public:

        void setname(string Mystudent) {
            name = Mystudent;
        }

        string getname () {
            return name;
        }

        void setID(int studentID) {
            id = studentID;
        }

        int getID(){
            return id;
        }

        void printinfo(string fullname, int ID ) {
            cout << " The student Name : "<< fullname << endl;
            cout << " student IDnumber : "<<ID<<endl;
        }

};
```

```

int main(){

int A,B;
string C,D;
studentname N1;
N1.setname (" chiragkumar girivarsinh solanki");
C=N1.getname();
N1.setID(15035);
A=N1.getID();
N1.printinfo(C,A);
studentname N2;
N2.setname("nishant patel");
D=N2.getname();
N2.setID(15036);
B=N2.getID();

N2.printinfo(D,B);

}

```

```

The student Name : chiragkumar girivarsinh solanki
student IDnumber : 15035
The student Name : nishant patel
student IDnumber : 15036

```

```

Process returned 0 (0x0)   execution time : 0.007 s
Press ENTER to continue.

```

```


```