**Ganpat University**

**Faculty of Engineering & Technology**

**Computer Science & Engineering**

**(2CSE204) Basics of Operating System and Shell Scripting**

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Code:-

*#include* <iostream>

using namespace std;

class football

{

private:

    string Pname="";

    string Pposition;

    string PmasterSkill;

    int Page;

    string Pcontary;

public:

    football()

    {

        Pname="";

        Pposition="";

        PmasterSkill="";

        Page=0;

        Pcontary="";

    };

    void Playerinfo()

    {

        cout<<"Player-name  Player-position  Player-mastery-skill  Player-age  Player-contary\n";

*// cin>>Pname;*

*// cout<<"\t";*

*// cin>>Pposition;*

        cin>>Pname>>Pposition>>PmasterSkill>>Page>>Pcontary;

    }

    void Display()

    {

        cout<<endl<<Pname<<"\t"<<Pposition<<"\t"<<PmasterSkill<<"\t"<<"\t"<<Page<<"\t"<<Pcontary;

    }

    friend void find(football &*obj*);

};

void find(football &*obj*)

{

    cout<<"Enter Player age";

*for*(int i=0;i<5;i++)

        {

            cout<<"Enter the detail of player\n";

            player[i].Display();

        }

}

int main()

{

    int x=0;

    football player[5];

    cout<<"Enter 1 for input \n 2 for display";

    cin>>x;

*switch* (x)

    {

*case* 1:

*for*(int i=0;i<5;i++)

    {

        cout<<"Enter the detail of player\n";

        player[i].Playerinfo();

    }

*break*;

*case* 2:

*//Display all the player*

*for*(int i=0;i<5;i++)

    {

        cout<<"Enter the detail of player\n";

        player[i].Display();

    }

*break*;

*case* 3:

*break*;

*default*:

    cout<<"Enter right value";

*break*;

    }

*return* 0;

}