Practical: 8 Create a class called 'EMPLOYEE' that has

- EMPCODE and EMPNAME as data members

- member function getdata() to input data

- member function display() to output data

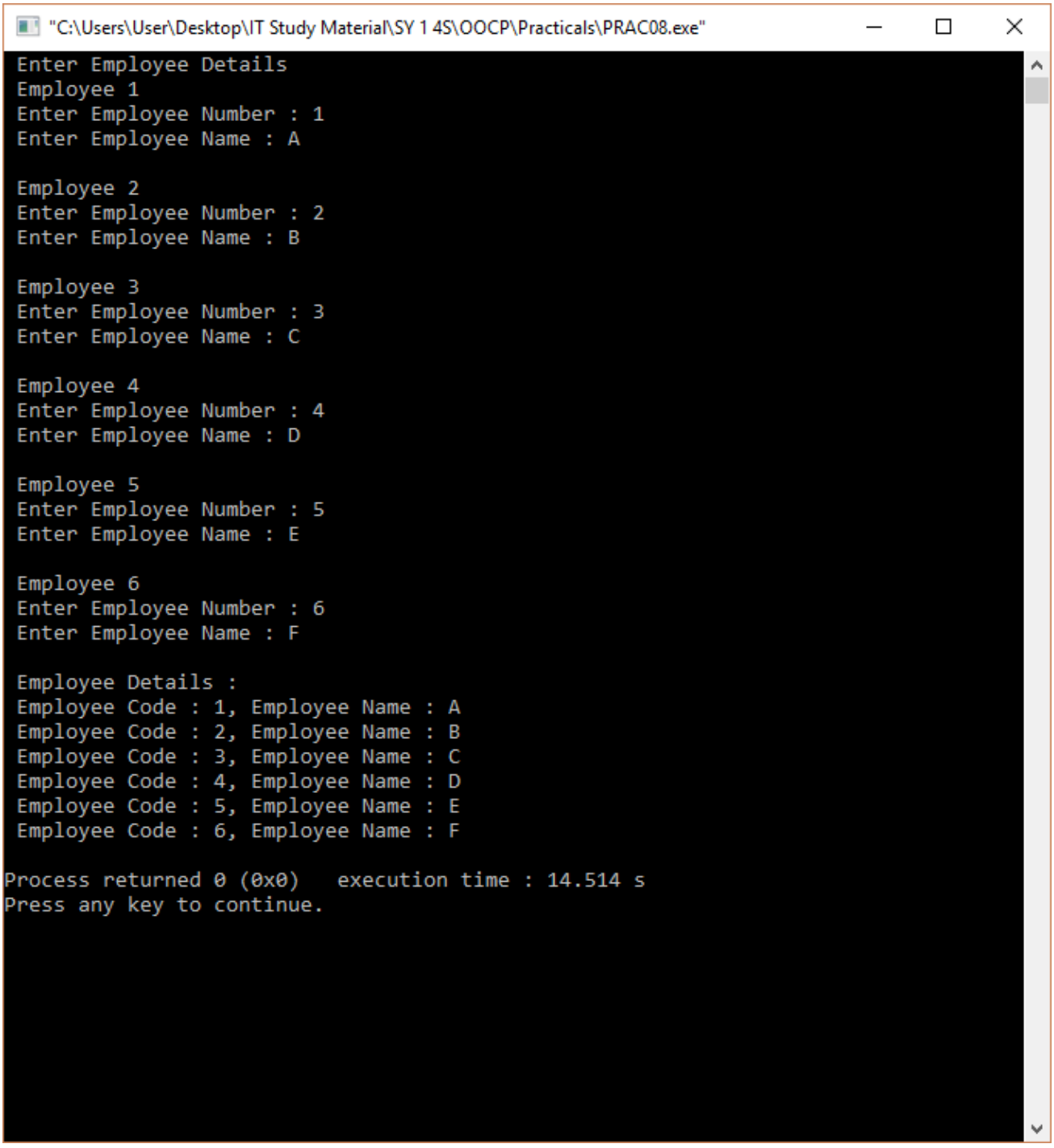
Write a main function to create EMP, an array of EMPLOYEE objects.

Accept and display the details of at least 6 employees.

```
#include<iostream>
using namespace std;
#define k 6
class EMPLOYEE
{          int EMPCODE;
           string EMPNAME;
     public:
           void getdata();
           void display();
};
void EMPLOYEE :: getdata()
{     cout<<" Enter Employee Number : ";
      cin>>EMPCODE;
      cout<<" Enter Employee Name : ";
      cin>>EMPNAME;
      cout<<endl;
}
void EMPLOYEE :: display()
```

```
{     cout<<" Employee Code : "<<EMPCODE;
      cout<<", Employee Name : "<<EMPNAME<<endl;
}
int main()
{     int i;
      EMPLOYEE emp[k];
      cout<<" Enter Employee Details\n";
      for(i=0;i<k;i++)
      {     cout<<" Employee "<<i+1<<endl;
            emp[i].getdata();
      }
      cout<<" Employee Details : \n";
      for(i=0;i<k;i++)
      {     emp[i].display();     }
      return 0;
}
```

Output: 8


"C:\Users\User\Desktop\IT Study Material\SY 1 4S\OOCP\Practicals\PRAC08.exe"
Enter Employee Details
Employee 1
Enter Employee Number : 1
Enter Employee Name : A
Employee 2
Enter Employee Number : 2
Enter Employee Name : B
Employee 3
Enter Employee Number : 3
Enter Employee Name : C
Employee 4
Enter Employee Number : 4
Enter Employee Name : D
Employee 5
Enter Employee Number : 5
Enter Employee Name : E
Employee 6
Enter Employee Number : 6
Enter Employee Name : F
Employee Details :
Employee Code : 1, Employee Name : A
Employee Code : 2, Employee Name : B
Employee Code : 3, Employee Name : C
Employee Code : 4, Employee Name : D
Employee Code : 5, Employee Name : E
Employee Code : 6, Employee Name : F
Process returned 0 (0x0) execution time : 14.514 s
Press any key to continue.