```
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15035
Α1
#include <iostream>
using namespace std;
class Employee {
       private:
               string name;
               int ID;
               string city;
  public:
 void setname (string Mystudent ) {
       name = Mystudent;
       }
```

```
string getname (){
               return name;
      }
void setID (int StudentID) {
 ID = StudentID;
      }
      int getID (){
              return ID;
      }
void setcity (string MYcity) {
      city = MYcity;
      }
string getcity (){
      return city;
}
```

```
void printinfo ( string name, int id , string city){
   cout << name <<endl;</pre>
   cout << id << endl;
   cout << city <<endl;</pre>
                          }
};
int main () {
         int B;
        string A,C,D;
         Employee emp1;
         Employee emp2;
         cout << " inforamtion of emp1 " << endl;</pre>
         cout << " before change :" << endl;</pre>
         cout << " ravin bhakta " <<endl;</pre>
         cout << " 13053 " << endl;
         cout << " milpitas " <<endl<<endl;</pre>
         cout << " after changes :" <<endl;</pre>
         emp1.setname(" chirag solnaki");
         A = emp1.getname();
```

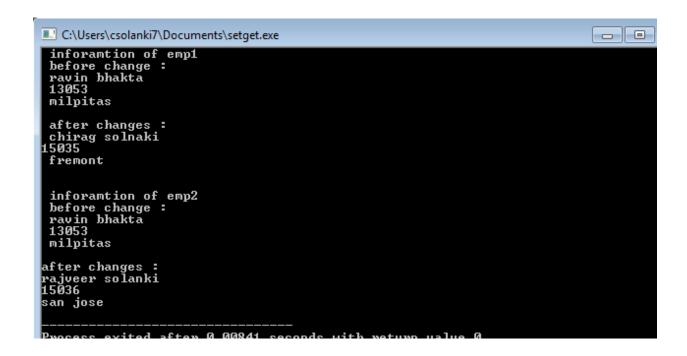
```
emp1.setID(15035);
B = emp1.getID();
emp1.setcity(" fremont");
C = emp1.getcity();
emp1.printinfo(A,B,C);
cout<<endl<<endl;
int X;
string Y,Z,W;
cout << " inforamtion of emp1 " << endl;</pre>
cout << " before change :" << endl;</pre>
cout << " ravin bhakta " <<endl;</pre>
cout << " 13053 " <<endl;
cout << " milpitas " <<endl<<endl;</pre>
cout << "after changes :" <<endl;</pre>
emp2.setname("rajveer solanki");
Y = emp2.getname();
emp2.setID(15036);
X = emp2.getID();
emp2.setcity("san jose");
W = emp2.getcity();
emp2.printinfo(Y,X,W);
return 0;
```

screen shot:

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             private :
                  string name;
int ID;
string city;
             public:
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17 | 18 | 19 | 20 | 21 | 22 | -23 | 24 | -25 |
             void setname (string Mystudent ) {
                  name = Mystudent;
             string getname (){
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27
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29 = 30
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32
33
34 = 35
                  return name;
             void setID (int StudentID) {
             ID = StudentID;
             int getID (){
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37
                  return ID;
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39 <del>-</del>
40
            void setcity (string MYcity) {
 41
                  city = MYcity;
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43 |
44 |
              string getcity (){
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46
               return city;
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49
               void printinfo ( string name, int id , string city){
  cout << name <<endl;</pre>
50
51
                  cout << id << endl;
                  cout << city <<endl;
52
53
54
 55
55 <del>|</del> };
```

```
int main () {
       int B;
       string A,C,D;
       Employee emp1;
       Employee emp2;
       cout << " inforamtion of emp1 " << endl;</pre>
       cout << " before change :" << endl;</pre>
       cout << " ravin bhakta " <<endl;
       cout << " 13053 " <<endl;
       cout << " milpitas " <<endl<<endl;</pre>
       cout << " after changes :" <<endl;</pre>
       emp1.setname(" chirag solnaki");
       A = emp1.getname();
       emp1.setID(15035);
       B = emp1.getID();
       emp1.setcity(" fremont");
       C = emp1.getcity();
       emp1.printinfo(A,B,C);
```

```
cout<<endl<<endl;
int X;
string Y,Z,W;
cout << " inforamtion of emp2 " << endl;</pre>
cout << " before change :" << endl;</pre>
cout << " ravin bhakta " <<endl;
cout << " 13053 " <<endl;
cout << " milpitas " <<endl<<endl;</pre>
cout << "after changes :" <<endl;</pre>
emp2.setname("rajveer solanki");
Y = emp2.getname();
emp2.setID(15036);
X = emp2.getID();
emp2.setcity("san jose");
W = emp2.getcity();
emp2.printinfo(Y,X,W);
return 0;
```



}