3. Sales manager:

```c
#include<stdio.h>

#include<string.h>

struct sales_man

{

        int id,target;

        char name[20];

        double salary,intensive;

        sales_man()

        {

                printf("\n\ndefault constructor called\n");

                this->id=0;

                strcpy(this->name,"not_given");

                this->salary=0;

                this->target=0;

                this->intensive=0;

        }

        sales_man(int i,const char* n,double s,int t,int in)

        {

                printf("\n\nparameterised constructor called\n");

                this->id=i;

                strcpy(this->name,n);

                this->salary=s;

                this->target=t;

                this->intensive=in;
```

```cpp
        }

        void setid(int i)  //setters(mutator)

        {

                this->id=i;

        }

        void setname(const char* n)             //setters(mutator)

        {

                strcpy(this->name,n);

        }

        void setsalary(double s)        //setters(mutator)

        {

                this->salary=s;

        }

        void settarget(int t)           //setters(mutator)

        {

                this->target=t;

        }

        void setintense(double in)              //setters(mutator)

        {

                this->intensive=in;

        }

        int getid()                     //getters(accessor)

        {

                return this->id;

        }
```

```c
        char* getname()                 //getters(accessor)

        {

                return this->name;

        }

        double getsalary()              //getters(accessor)

        {

                return this->salary;

        }

        int gettarget()           //getters(accessor)

        {

                return this->target;

        }

        double getintense()             //getters(accessor)

        {

                return this->intensive;

        }

        void display()

        {

                printf("\nsales managers details:\nid: %d\tname: %s\tsalary: %.2lf\ttarget: %d\tintensive: %.2lf\n",this->id,this->name,this->salary,this->target,this->intensive);

        }

};

int main()

{

        sales_man m1;

        int id,target;
```

```c
        char name[20];

        double salary,intensive;

        m1.display();      //member function

        printf("enter sale managers id:\n");

        scanf("%d",&id);

        printf("\nenter the name of sales manager:\n");

        scanf("%s",name);

        printf("\nenter salary of sales manager:\n");

        scanf("%lf",&salary);

        printf("\nenter target of sales manager:\n");

        scanf("%d",&target);

        printf("\nenter intensive for target completion:\n");

        scanf("%lf",&intensive);

        m1.setid(id);      //member function

        m1.setname(name);                    //member function

        m1.setsalary(salary);                //member function

        m1.settarget(target);

        m1.setintense(intensive);            //member function

        printf("\nafter setting values\n");

        m1.display();      //member function

        printf("\ngetter\nsales managers details:\nid: %d\tname: %s\nsalary: %.2lf\ttarget: %d\tintensive: %.2lf\n",m1.getid(),m1.getname(),m1.getsalary(),m1.gettarget(),m1.getintense());

        sales_man m3;

        m3.display();

        m3.setid(101);   //member function

        m3.setname("sachin");                //member function
```

```cpp
    m3.setsalary(60000);              //member function

    m3.settarget(40);

    m3.setintense(4500);    //member function

    printf("\nafter setting values\n");

    m3.display();    //member function

    printf("\ngetter\nsales managers details:\nid: %d\tname: %s\nsalary: %.2lf\ttarget:
%d\tintensive: %.2lf\n",m3.getid(),m3.getname(),m3.getsalary(),m3.gettarget(),m3.getintense());

    sales_man m2(22,"pragati",50000,45,4500);

    m2.display();    //member function

    printf("\ngetter\nsales managers details:\nid: %d\tname: %s\nsalary: %.2lf\ttarget:
%d\tintensive: %.2lf\n",m2.getid(),m2.getname(),m2.getsalary(),m2.gettarget(),m2.getintense());

    return 0;

}
```