

```
#include<iostream>
```

```
using namespace std;
```

```
const double pi=3.141516;
```

```
class calcular{
```

```
    double radio,area;
```

```
public:
```

```
    void iniciar(void);
```

```
    void entradaDatos(void);
```

```
    void salidaDatos(void);
```

```
} calcular1;
```

```
int main(void){
```

```
    calcular calcular2;
```

```
    calcular1.iniciar();
```

```
    // calcular2.iniciar();
```

```
    calcular1.entradaDatos();
```

```
    //calcular2.entradaDatos();
```

```
    calcular1.salidaDatos();
```

```
    //calcular2.salidaDatos();
```

```
    return 0;
```

```
};
```

```
void calcular::iniciar(void) {
```

```
    cout <<"PROGRAMA PARA CALCULAR EL AREA DE UNA CIRCUNFERENCIA By Manuel  
Muñoz"<<"\n\n";
```

```
}
```

```
void calcular::entradaDatos(void) {
```

```
    cout<<"INTRODUZCA EL RADIO DE LA CIRCUNFERENCIA"<<"\n";
```

```
    cin>>radio;
```

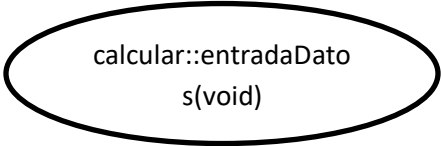
```
    area=pi*radio*radio;
```

```
}
```

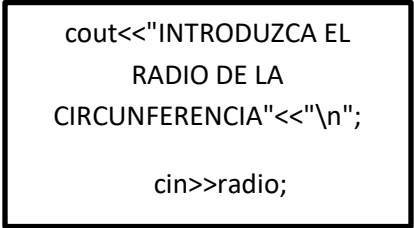
```
void calcular::salidaDatos(void) {
```

```
    cout<<"AREA =\t\t" <<area <<"\n";
```

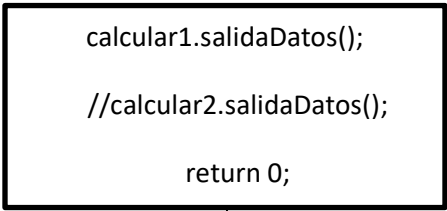
```
}
```



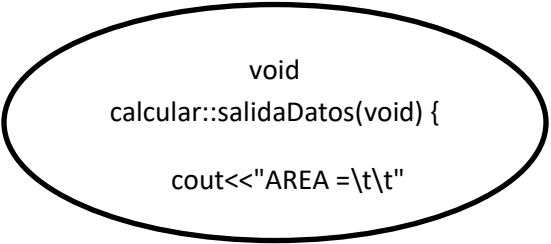
calcular::entradaDatos(void)



cout<<"INTRODUZCA EL  
RADIO DE LA  
CIRCUNFERENCIA"<<"\n";  
cin>>radio;



calcular1.salidaDatos();  
//calcular2.salidaDatos();  
return 0;



void  
calcular::salidaDatos(void) {  
cout<<"AREA =\t\t"