

## Practical No. 8

Aim: Write a program in C++ to perform function overloading using two classes.

```

code: #include <iostream.h>
#include <conio.h>
class First
{
public:
void show (int a)
{
cout << "First class - Number :" << a << "\n";
}
void show (int a, int b)
{
cout << "First class - Sum :" << a + b << "\n";
}
}
class Second
{
public:
void display (char name[])
{
cout << "Second class - Name :" << name << "\n";
}
void display (char name[], int age)
{
cout << "Second class - Name :" << name << "Age :"
     << age << "\n";
}
}

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```
void main()
{
    class A();
    first f;
    Second s;
    f.show(10);
    f.show(5, 15);
    s.display("john");
    s.display("john", 18);
    getch();
}
```