

## Program to implement constructor overloading

```
class Sum
{
    int x, y, z;
    String p, q;
    Sum(int a, int b)
    {
        x=a;
        y=b;
        z=a+b;
        System.out.print("The sum of numbers is: " + z);
    }
    Sum (String h, String i)
    {
        p=h;
        q=i;
        System.out.println("Hi, " + p + " " + q);
    }
}

class constr
{
    public static void main(String args[])
    {
        Sum k = new Sum("Rakesh", "Kumar");
        Sum d = new Sum(10, 20);
    }
}
```