

```

class addsub
{
int a,b;
addsub(int x, int y)
{
a=x;
b=y;
}
int add()
{
return(a+b);
}
int sub()
{
return(a-b);
}
}
class muldiv extends addsub
{
muldiv(int x, int y)
{
super(x,y);
}
int mul ()
{
return(a*b);
}
int div()
{
return(a/b);
}
}
class mathsfunction
{
public static void main(String args[])
{
muldiv m = new muldiv(40,8);
int a,s,p,d;
a=m.add();
s=m.sub();
p=m.mul();
d=m.div();
System.out.println("Mathematical function");
System.out.println("Addition="+a);
System.out.println("Substraction="+s);
System.out.println("Multiplication="+p);
System.out.println("Division="+d);
}
}

```