```
class demomethod
{
int a;//member varible
void show()
{
System.out.println("This member fuction");
}
void disp(int b)//function with parameter.
//Parameter is used to pass and receive the message
{
int x=b;// int x is a local vaiable
System.out.println("This is parameterised function"+x);
}

public static void main(String[]args)
{
demomethod i=new demomethod();//creating object of class
i.a=20; //. means access//Member varibale is accessed
i.show();//member fuction is called
i.disp(50);
System.out.println("This is member varibale"+i.a);
}
}

//
1.<Access Specifier> <return type> <function name>(parameter)
{
}
 2.<return type> <function name>(parameter)
{
}
```

3.<return type> <function name>()

{

}

4.<Access Specifier> <return type> <function name>()

{

}

Parameter:it is used to pass and receive the from method

at runtime.

1.public void show(int a)

{

}

2. void show(String a,int b)

{

}

3.void show()

{

}

4.public void show()

{

}

class demometh

{

void show()

{

}

main()

{

demometh i=new demometh();

i.show();

i.show(10);

```
i.show("hello");
i.show("hello",40);


}
}
```