



## 2. keyword arguments:

We can pass argument values by keyword i.e by parameter name.

Eg:

```
1. def wish(name,msg):
2.     print("Hello",name,msg)
3. wish(name="Durga",msg="Good Morning")
4. wish(msg="Good Morning",name="Durga")
5.
6. Output
7. Hello Durga Good Morning
8. Hello Durga Good Morning
```

Here the order of arguments is not important but number of arguments must be matched.

Note:

We can use both positional and keyword arguments simultaneously. But first we have to take positional arguments and then keyword arguments, otherwise we will get syntaxerror.

```
def wish(name,msg):
    print("Hello",name,msg)
wish("Durga","GoodMorning")      ==>valid
wish("Durga",msg="GoodMorning")  ==>valid
wish(name="Durga","GoodMorning") ==>invalid
SyntaxError: positional argument follows keyword argument
```

## 3. Default Arguments:

Sometimes we can provide default values for our positional arguments.

Eg:

```
1) def wish(name="Guest"):
2)     print("Hello",name,"Good Morning")
3)
4) wish("Durga")
5) wish()
6)
7) Output
8) Hello Durga Good Morning
9) Hello Guest Good Morning
```