

```
class Dev:
    """ This is class Dev and it has count as
        class variable and ip_address and name as instance variable"""
    count = 0
    def __init__(self,ip_address,name):
        self.ip_address = ip_address
        self.name = name

router = Dev("192.168.1.1","cisco")
switch = Dev("192.168.10.1","lg")

if hasattr(router,"prompt"):
    print "prompt already an attribute"
else:
    print "prompt not an attribute"

print router.ip_address
print getattr(router,'ip_address')

router.prompt = "New Prompt"
print router.prompt
print hasattr(switch, "prompt")

setattr(router,"prompt","very new prompt")
print router.prompt

print router.__dict__
print switch.__dict__
print router.__doc__
print router.__class__.__name__
print router.__module__
```