**class** Employee:  
  
 **def** \_\_init\_\_(self, fname, lname):  
 self.fname = fname  
 self.lname = lname  
  
 **def** who\_is\_employee(self):  
 **return f'Employee name is {**self.fname**} {**self.lname**}'  
  
 def** email(self):  
 **return f'Email = {**self.fname**}.{**self.lname**}@gmail.com'**sherry = Employee(**'Sheheryar'**, **'Ahmed Khan'**)  
shayan = Employee(**'Shayan'**, **'Ahmed Khan'**)  
  
*# print(sherry.email())  
  
# --------------------- Object Introspection -------------- #***'''  
In programming, introspection is the ability to determine the type of an object at runtime. It is one of Python's   
strengths. Everything in Python is an object and we can examine those objects. Python ships with a few built-in  
functions and modules to help us.  
'''**print(type(shayan)) *# this will return type*print(id(shayan)) *# this will return id*print(dir(shayan)) *# this will return all methods*