Jan 11

Every python class has these so called “methods by default:

* \_\_init\_\_ (self, […])
  + Called when a new object of the class is created. Used for initializing the object.
* \_\_repr\_\_ (self)
  + Computes the “official” string representation of an object.
* \_\_eq\_\_ (self, other)
  + Checks equality with the other object.

%s = placeholder

Class Point:

Def \_\_init\_\_ (self, x, y)

Self.x = x

Self.y = y

Def \_\_repr\_\_ (self):

Return “point(%s, %s)”\

% (self.x, self.y)

Def \_\_eq\_\_ (self, other):

Return (self.x == other.x and self.y == other.y)