**Assignment-2**

**1. a="learning python"**

**#comments**

**print(a)**

**learning python**

**2.** **a="A"**

**b="B"**

**c=1**

**d=2**

**'''**

**If I really hate pressing `enter` and**

**typing all those hash marks, I could**

**just do this instead**

**'''**

**print(a,b,c,d,sep="\n")**

**3. a=35**

**b=True**

**c="MySirG"**

**d=5.46**

**e=3+4j**

**print(a,b,c,d,e,sep="\n")**

**35**

**True**

**MySirG**

**5.46**

**(3+4j)**

**4. x=5**

**id(x)**

**2060683641200**

**y=5**

**id(y)**

**2060683641200**

**5. a=5**

**type(a)**

**<class 'int'>**

**id(a)**

**2060683641200**

**b=5.5**

**type(a)**

**<class 'int'>**

**id(b)**

**2060719335472**

**c="MySirG"**

**type(c)**

**<class 'str'>**

**id(c)**

**2060720744560**

**d=True**

**type(d)**

**<class 'bool'>**

**id(d)**

**140722783603560**

**e=3+4j**

**type(e)**

**<class 'complex'>**

**id(e)**

**2060719338928**

**6. from keyword import kwlist**

**print(kwlist)**

**OR**

**Import keyword  
 print(keyword.kwlist)**

**7. help()**

**#press enter to open help**

**help> Keywords**

**8. Created A1.py Assigned x=5 to it.**

**Created A0.py Now, We want A1.py x value in A0 lets see**

**import A1 OR from A1 import x**

**print(A1.x) print(x)**

**9. False, None, True, used as data in python script.**

**10. from datetime import datetime**

**current\_datetime = datetime.now()**

**print(current\_datetime)**