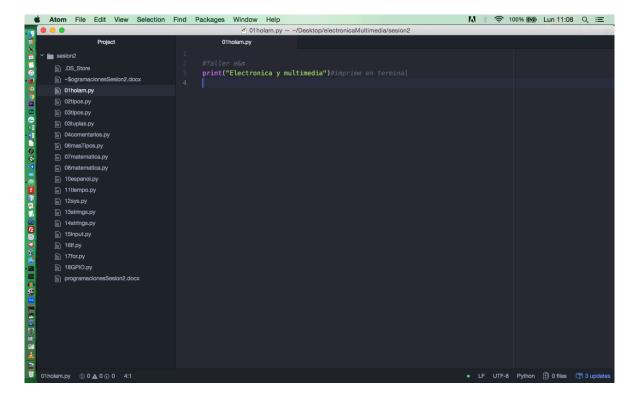
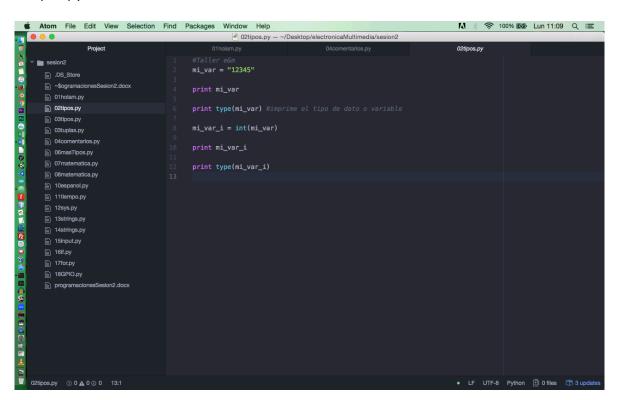
SESIÓN 2

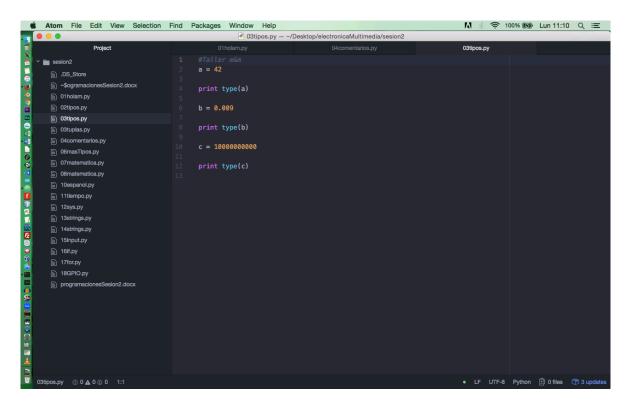
01holam.py



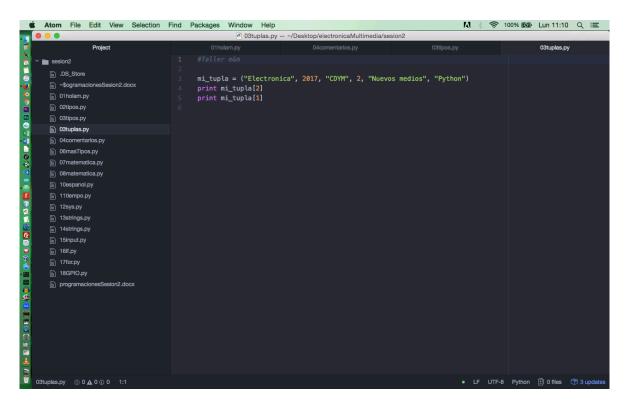
02tipos.py



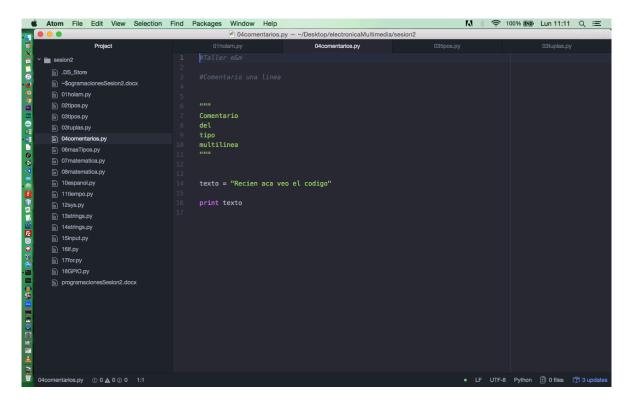
03tipos.py



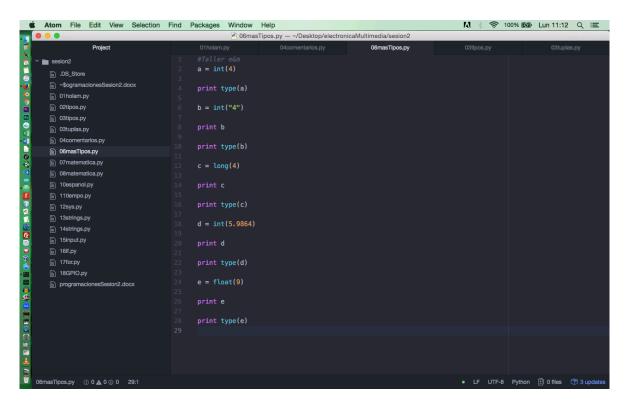
03tuplas.py



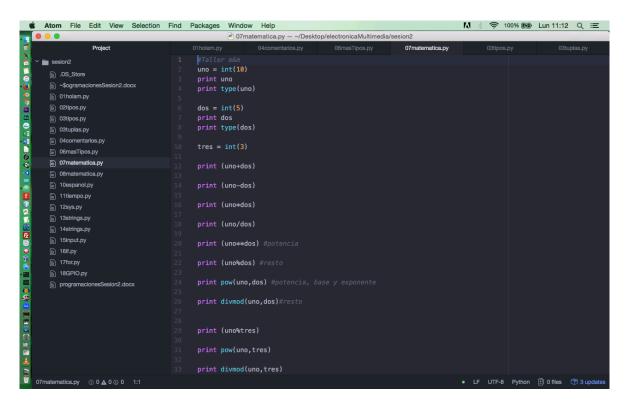
04comentarios.py



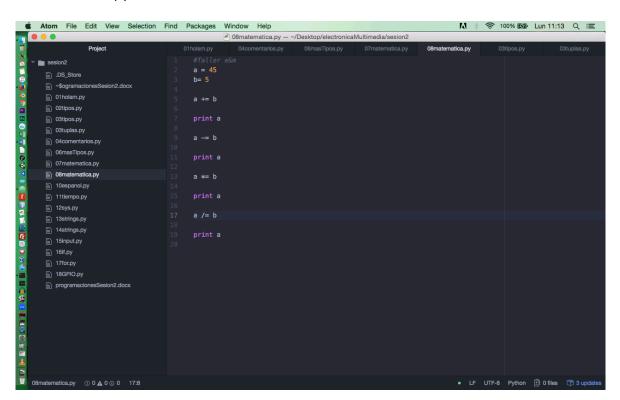
06masTipos.py



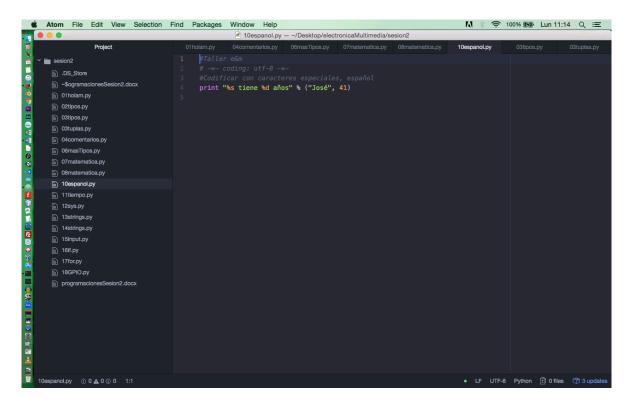
07matematica.py



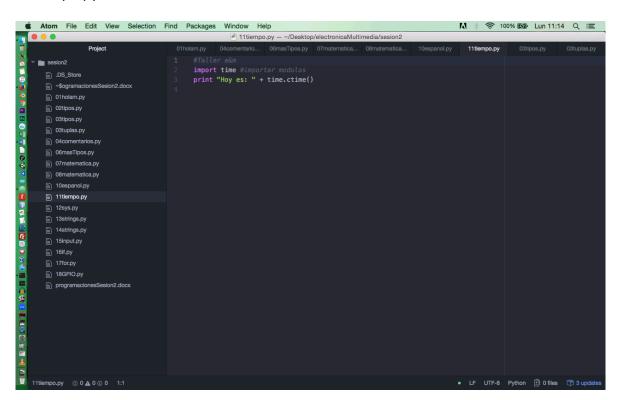
08matematica.py



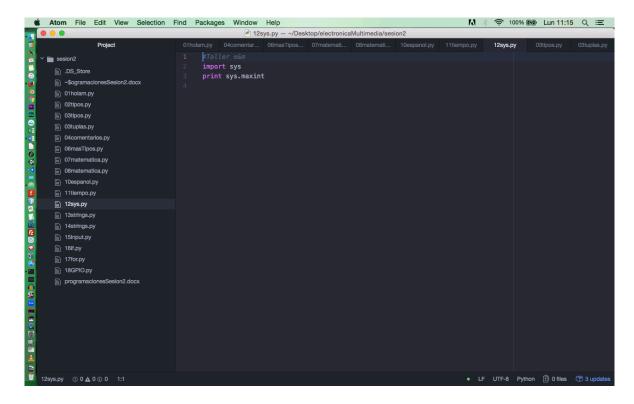
10espanol.py



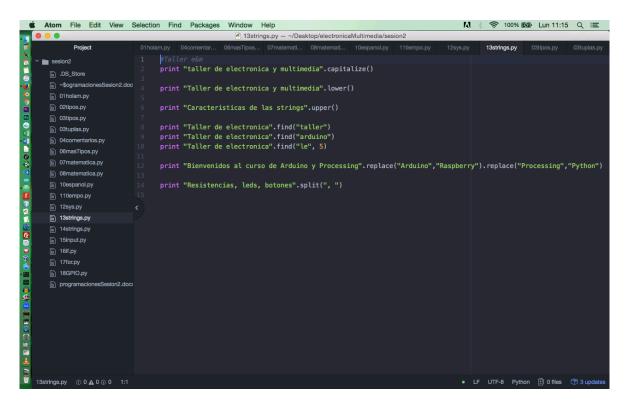
11tiempo.py



12sys.py

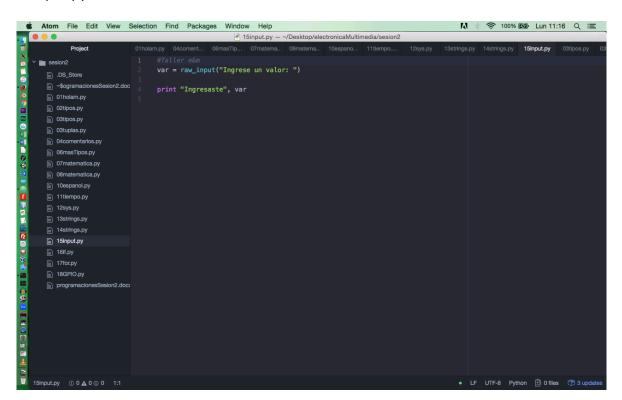


13strings.py



14strings.py

15input.py



16if.py

```
★ Atom File Edit View Selection Find Packages Window Help
                                                                                                                    M 🖟 🛜 100% 🚱 Lun 11:17 Q 😑
                                                          Project - ~/Desktop/electronicaMultimedia/sesion2
                                                                                                                                                 16if.pv
    sesion2
                                    var = raw_input("Ingrese un valor: ")
                                    nume = int(var)
       -$ogramacionesSes
                                    print "Acertaste"
else:
                                    print "Ingresado menor o igual a 10: ", nume <= 10</pre>
                                    print "Ingresado mayor o igual a 10: ", nume >= 10
       08matematica.py
                                    print "Ingresado diferente a 10: ", nume != 10
                                    print "Ingresado igual a 10: ", nume == 10
F2 (3) (4) (5) (4)

    16if.py

      17for.py
```

17for.py

```
★ Atom File Edit View Selection Find Packages Window Help
                                                                                                      M → 🛜 100% 🚱 Lun 11:17 Q 😑
                                                  ∨ m sesion2
     DS_Store
     -$ogramacionesSesion2.doc
                               mi_tupla = ("Electronica", 2017, "CDYM", 2, "Nuevos medios", "Python")
      02tipos.py
                               for x in range(0, 6):
    print mi_tupla[x]# %d formatea como numero, %s como string

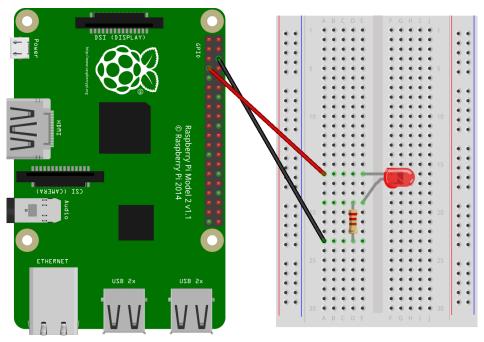
    □ 03tipos.py

      66masTipos.py
                                  print x
14strings.py
      15input.py
      17for.py
```

GPIO

	Raspberry F	Pi 3 G	PIO Header	
Pin#	NAME		NAME	Pin#
01	3.3v DC Power		DC Power 5v	02
03	GPIO02 (SDA1 , I ² C)	00	DC Power 5v	04
05	GPIO03 (SCL1 , I ² C)	00	Ground	06
07	GPIO04 (GPIO_GCLK)	00	(TXD0) GPIO14	08
09	Ground	00	(RXD0) GPIO15	10
11	GPIO17 (GPIO_GEN0)	00	(GPIO_GEN1) GPIO18	12
13	GPIO27 (GPIO_GEN2)	00	Ground	14
15	GPIO22 (GPIO_GEN3)	00	(GPIO_GEN4) GPIO23	16
17	3.3v DC Power	00	(GPIO_GEN5) GPIO24	18
19	GPIO10 (SPI_MOSI)	0	Ground	20
21	GPIO09 (SPI_MISO)		(GPIO_GEN6) GPIO25	22
23	GPIO11 (SPI_CLK)		(SPI_CE0_N) GPIO08	24
25	Ground	00	(SPI_CE1_N) GPIO07	26
27	ID_SD (I2C ID EEPROM)	00	(I ² C ID EEPROM) ID_SC	28
29	GPIO05	00	Ground	30
31	GPIO06	00	GPIO12	32
33	GPIO13	00	Ground	34
35	GPIO19	00	GPIO16	36
37	GPIO26	00	GPIO20	38
39	Ground	00	GPIO21	40
. 2 02/2016	www.elemer	nt14.com	/RaspberryPi	

CIRCUITO LED



fritzing

18GPIO.py

```
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Project

Officiem.py Odcoment. Obmastip. Officiem.ps Obmastip. Obma
```

19while.py

