|  |  |
| --- | --- |
| tup1="A", "B", "C" tup2="d","e","f" tup3="g","h","i"  print(tup3) | ('g', 'h', 'i') |
|  |  |
| tup4="g","h","i",(("j","k"),("L","M"), ("N","O"), ("P","Q")) print(tup4) | ('g', 'h', 'i', (('j', 'k'), ('L', 'M'), ('N', 'O'), ('P', 'Q'))) |
|  |  |
| tup5="g","h","i",(("j","k"),("L","M"), ("N","O"), ("P","Q"))  #unpacking alu, alu1,alu2,alu3=tup5 print(alu) print(alu1) print(alu2) print(alu3) | g  h  i  (('j', 'k'), ('L', 'M'), ('N', 'O'), ('P', 'Q')) |
|  |  |
| # tup6="g","h","i",("j","k"),("L","M"), ("N","O"), ("P","Q") #causes an error : too many values to unpack # # alu, alu1,alu2,alu3=tup6 # print(alu) # print(alu1) # print(alu2) # print(alu3) | error |
|  |  |
| tup6="g","h","i",("j","k"),("L","M"), ("N","O"), ("P","Q") #causes an error : too many values to unpack  alu, alu1,alu2,alu3,alu4,alu5,alu6=tup6 print(alu) print(alu1) print(alu2) print(alu3) print(alu4) print(alu5) print(alu6) | g  h  i  ('j', 'k')  ('L', 'M')  ('N', 'O')  ('P', 'Q') |
|  |  |
| #challange print() imelda="More Mayham", "Imelda May", 2011, ((1,"Pulling the rug"),(2,"Psycho"),(3,"Mayham"),(4,"Kentish town waltz")) print((imelda))  print() a, b, c, d=imelda print(a) print(b) print(c) *for* i *in* d:  print(" {}".format(i))  print() a, b, c, d=imelda print(a) print(b) print(c) *for* i *in* d:  x, y=i  print("\tNo:{}, title:{}".format(x, y)) | ('More Mayham', 'Imelda May', 2011, ((1, 'Pulling the rug'), (2, 'Psycho'), (3, 'Mayham'), (4, 'Kentish town waltz')))  More Mayham  Imelda May  2011  (1, 'Pulling the rug')  (2, 'Psycho')  (3, 'Mayham')  (4, 'Kentish town waltz')  More Mayham  Imelda May  2011  No:1, title:Pulling the rug  No:2, title:Psycho  No:3, title:Mayham  No:4, title:Kentish town waltz |