6. Enhance the above script to support the following options individually:

a. –l: list in long format

b. –a: list all entries including the hiding files.

c. –d: if an argument is a directory, list only its name

d. –i: print inode number

e. –R: recursively list subdirectories

Bonus: enhance the above script to support the following Synopsis:

myls -option1 –option2

myls –option2 –option1

myls –option1option2

myls –option2option1

