

COMP1001 – Problem solving in IT
Due Date: 5:00pm, Friday, 7 October 2016
Assignment 3 (30 marks)

2.

Print "Please enter the combination of braces:"

Initial str to user input

For each char in str:

 If it is '('

 Push into list

 Else

 If list is not empty

 Pop last '(' from list to pair with current coming ')'

 Else

 Print "False"

 Return

If list is empty

 Print "True"

Else

 Print "False:"