January 22, 2016 8 digit student ID: _____

886494: Python Surname: _____

First Examination Given Name: _____

Please print your ID, surname, given name and group number legibly in the spaces provided so that I can actually read it. You must use an ink pen with black or blue ink, but no other writing utensil. DO NOT USE LIQUID PAPER. You may use the official color cheat sheet, but no other notes or books. NO ELECTRONICS ARE PERMITTED.

__7__	1	should be last in the last blank.	The source lines for my source code have
__4__	2	the correct order for the lines by	been randomized. You need to tell me
__2__	3	second blank, ..., the line number that	the correct order for the lines by
__6__	4	been randomized. You need to tell me	putting the line number that should be
__8__	5	number that should be second in the	first in the first blank, the line
__5__	6	putting the line number that should be	number that should be second in the
__3__	7	The source lines for my source code have	second blank, ..., the line number that
__1__	8	first in the first blank, the line	should be last in the last blank.

```
_____  1          break
_____  2  import mymenu
_____  3              v=float(s)
_____  4  ("Convert Fahrenheit to Celsius",f2c),
_____  5  # by John Ham
_____  6      This function will show some brief online help.
_____  7              continue
_____  8      return 32.0+(9.0*c)/5.0
_____  9  def celsius_to_fahrenheit(c):
_____ 10          print("{} degrees Fahrenheit is {} degrees Celsius".format(v,c))
_____ 11          try:
_____ 12
_____ 13      while True:
_____ 14      return (5.0*(f-32.0))/9.0
_____ 15  def c2f():
_____ 16
_____ 17          print("")
_____ 18  "What do you want to do?",
_____ 19          c=fahrenheit_to_celsius(v)
_____ 20      while True:
_____ 21          except ValueError:
_____ 22      print(helpmessage)
_____ 23
_____ 24          except ValueError:
_____ 25      helpmessage="This program is used to convert temperature values."
_____ 26          print("{} degrees Celsius is {} degrees Fahrenheit".format(v,f))
_____ 27          break
_____ 28          print("")
_____ 29  "Temperature Conversion",
_____ 30              print("'{}' is not a valid temperature".format(s))
_____ 31  mymenu.domenu(mainmenu)
_____ 32  def showhelp():
_____ 33      Convert Fahrenheit argument value in f to Celsius and return that value.
_____ 34  #! /usr/bin/env python3.5
_____ 35  def f2c():
_____ 36              continue
_____ 37
_____ 38  ("Convert Celsius to Fahrenheit",c2f),
_____ 39  # -*- encoding: utf-8 -*-
_____ 40          s=input("Enter temperature in Fahrenheit degrees:")
_____ 41      """
_____ 42      """
_____ 43  )
_____ 44              v=float(s)
_____ 45      """
_____ 46
_____ 47      """
_____ 48          f=celsius_to_fahrenheit(v)
_____ 49  ("Help",showhelp)
_____ 50          s=input("Enter temperature in Celsius degrees:")
_____ 51      """
_____ 52  def fahrenheit_to_celsius(f):
_____ 53
_____ 54  mainmenu=(
_____ 55  # Temperature conversion demo 2
_____ 56          try:
_____ 57      Convert Celsius argument value in c to Fahrenheit and return that value.
_____ 58              print("'{}' is not a valid temperature".format(s))
_____ 59      """
```