Higher Computing – Pre-defined Functions

# Ord() and Chr()

What is the purpose of the function ord()?

What would be returned by ord(‘z’)?

What is the purpose of the function chr()?

What would be returned by chr(101)?

# Int()

Record the answers from lift program. Why does line 9 provide the only correct answer?

Line 7:

Line 8:

Line 9:

Explain the difference between round() and int().

# Modulus

What is modulus and what is the Python operator for modulus?

Write the expression for calculating the modulus of 103/24 and write down the actual answer.

# Sub-Strings



How would you create a sub-string from the second to the seventh character? Assume the string is stored in a variable called my\_string.

How would you create a sub-string of the last two characters **in any string**? Assume the string is stored in a variable called my\_string.

If the string “Cheesecake” is stored in the variable my\_string, how would you create the sub-string ‘cake’?