Day 3

New code learned

New code list

%

if…

else…

elif…

‘\033[1m’ – ‘\033[0m’

and / or

lower( )

count( )

# Explantion

**%** – This is a modulo, checks if there is a remainder from a number.

# Method

Remainder = number % 2

# Explantion

**If / else / elif** – conditional code to check code and if one thing happens, do this, otherwise do that. Should end with a colon. Indentation must be adhered to in Python.

# Method

If number > 5:

Print(“Yes”)

Else:

Print(“No”)

# Explantion

**‘\033[1m’** – display the next part in bold. Change the 1m to 0m to revert back to normal.

# Method

print("Your band should be called " + ‘\033[1m’ + band\_name)

ascii-table.com/ansi-escape-sequences.php

Day 3

New code learned

New code list

# Explantion

**and / or** – These are used in conjunction with if statements.

# Method

If score < 10 and score > 4:

# Explantion

**Lower ( )** / upper( ) – Turn a string to lower or upper case.

# Method

name.lower( )

# Explantion

**Count( )** – can be used to count how many of a certain character is in a given string.

# Method

Name = “Richard morris”

R = name.count(“r”)

# Explantion

**Print(‘’’** ‘’’)– used to print a whole block of text.

# Method

Print(‘’’

Richard morris

Hi’’’)