

Asmaa Bint AlNou'maan Secondary Schoold

Grade 9 Advance

Activity 1.2.1



(a) Match the code in Column A to the output data in Column B:

Column A	Column B
<pre>#Program to print the difference of two input numbers num1 = int(input("Enter first number: ")) num2 = int(input("Enter second number: ")) diff = num1 - num2 print("The difference of", num1, "and", num2, "is", diff)</pre>	Selection
<pre>#Print first 5 natural numbers using while loop count = 1 while count <= 5: print(count) count += 1 #Program to print the positive difference of two numbers num1 = int(input("Enter first number: ")) num2 = int(input("Enter second number: ")) if num1 > num2: diff = num1 - num2 else: diff = num2 - num1 print("The difference of", num1, "and", num2, "is", diff)</pre>	Iteration
<pre>#Print the characters in word PYTHON using for loop for letter in 'PYTHON': print(letter)</pre>	Sequence