

Pseudocode

1. Write pseudocode that reads two numbers, multiplies them together and prints out their product.
2. Write pseudocode that tells a user that the number they entered is not a 5 or a 6.
3. Write pseudocode that performs the following:
 - Ask a user to enter a number.
 - If the number is between 0 and 9, write the word blue.
 - If the number is between 10 and 19, write the word red.
 - If the number is between 20 and 30, write the word green.
 - If it is any other number, write that it is not a correct colour option.
4. Write pseudocode to print all multiples of 5 between 1 and 100 (including both 1 and 100).
5. Write pseudocode that will count all the even numbers up to a user defined stopping point.

For example, if we want to see the first 5 even numbers starting from 0, they are 2, 4, 6, 8, 10.

The first 8 even numbers are 2, 4, 6, 8, 10, 12, 14, 16

6. Write pseudocode that will calculate a running sum. A user will enter numbers that will be added to the sum and when a negative number is encountered, stop adding numbers and write out the final result.