

# Extra Console Challenge Outcomes

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Exercise 1: Taking a Power	<pre>397 401 409 419 421 431 433 439</pre>
Exercise 2: Find the Max	<pre>Enter an integer: 9 Enter an integer: 4 Enter an integer: -1 The max is : 9</pre>
Exercise 3: Prime Factorization	<pre>Enter a number: 8 The prime factorization is: 2 2 2</pre>
Exercise 4: Fizz Buzz	<pre>179 Fizz Buzz 181 182 Fizz 184 Buzz Fizz 187</pre>

<p>Exercise 5: Grid Printer</p>	<pre>..... ..... ..... ..... ..... ..... .....  XXXXXXXXXX XXXXXXXXXX  @@@ @@@ @@@</pre>
<p>Exercise 6: Number Sum</p>	<pre>6 28 2 1 10</pre>
<p>Exercise 7: Hailstone Sequence</p>	<pre>Enter number: 5 5 16 8 4 2 1 It took 5 steps to complete.</pre>
<p>Exercise 8: Pythagorean Triples</p>	<pre>33, 44, 55 33, 56, 65 35, 84, 91 36, 48, 60 36, 77, 85 39, 52, 65 39, 80, 89 40, 42, 58</pre>

### Exercise 9: Digit array

2,3,5,9,7,1