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Introduction to Programming Concepts

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Exam 2 IPO chart

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| **Input** | **Process** | **Output** |
| The user inputs the first number between -100 and 100 | If the number is not within range the user will have to | The individual numbers, the largest number, the smallest |
| The user inputs the second number between -100 and 100 | enter another number. If it is within range, calculations are | number, the sum of the numbers, and the product of |
| The user inputs the third number between -100 and 100 | made to determine the biggest number, smallest number, sum, and product. Then it is | the numbers are displayed. Also, each number is displayed as being even or odd, and |
| The user inputs the fourth number between -100 and 100 | determined if the number is a prime number or not, and if it is an even or odd number. | whether it is a prime number or not. |