

****Data Types and Operators****

(Practice Questions)

1. Write a program that asks the user to input two integer values, and outputs the sum, difference, product, and quotient of those values.
2. Write a program that asks the user to input an integer value, and outputs the value plus 1, the value minus 1, the value squared, and the value divided by 3.
3. Write a program that asks the user to input an integer value, and outputs the value in kilometers, miles, feet, and inches.
4. Write a program that asks the user to input two integer values, and outputs the distance between those values in kilometers, miles, feet, and inches.
5. Write a program that asks the user to input an angle in degrees, and outputs the sine, cosine, and tangent of that angle.
6. Write a program that asks the user to input an angle in radians, and outputs the sine, cosine, and tangent of that angle.
7. Write a program that asks the user to input an integer value, and outputs the value in binary, octal, and hexadecimal.
8. Write a program that asks the user to input an integer value, and outputs the value in exponential notation.
9. Write a program that asks the user to input two real values, and outputs the sum, difference, product, and quotient of those values.
10. Write a program that asks the user to input a real value, and outputs the value in scientific notation.