1. Write a calculator program that supports the +, -, * and / for natural numbers. Exit the program by typing “exit.”

<string> <op> <string>
<op>: +, -, *, /

2. Write a program for a command-line converter. The program should allow users to convert between different units of measurement. Users should also be able to exit the program by typing "exit."

Conversion commands: **[value] [unit1] to [unit2].**

Examples:
10 km to m
5 m to ft
20 miles to km

Implement at least two types of unit conversions for distance. You can choose the specific units and conversion formulas.

Ensure that the program handles the following scenarios:

- Invalid input: Display an error message if the user enters an invalid conversion request.
- Unsupported units: Display an error message if the user requests a conversion between unsupported units.

3. Write a program that allows operations on strings. The operations are defined as follows:

<string>	**+**	**<string>**	Concatenates two given strings	abc + def = abcdef
<string>	**-**	**<character>**	Eliminates the occurences of the given character from the string	abac - a = bc
<string>	**?**	**<character>**	Returns the number of occurences of character in string	bababacb ? b = 4
<string>	*****	**<integer>**	Multiplies each character in given string by the given factor	abc * 2 = aabbcc

Additionally, the “exit” command allows the user to exit the program.