NodeJS - exercise 1

Create a ts file for each of the following functions:

1. Write a program that receives a number and returns it in a binary representation
2. Write a program that receives a string and encrypts it in the following way:
   * Each character in an even place will be replaced with the previous character in the ABC
   * Each character in an odd place will be replaced with the character that is two places after it in the ABC

For example: the string “**dog**” will be encrypted to the string “**fni**”

1. Write a program that receives details of a rectangle and prints it to the screen. The details of the rectangle include its width, its height, and the character to print it on the screen.

For example: **width - 6, height - 4, character - “^”:**

**^^^^^^  
^ ^  
^ ^  
^^^^^^**