Documents of binary number to decimal

We can make a program in which wo can convert binary number into decimal number system.

Computer can only understand binary digit 0s and 1s. It is a binary digit.

We used dev c++ programing language to make program. We add the library at the start of the program.

We add the condition. If the condition is true then the program is executed and convert binary number into decimal number system. If the statement is false then program cannot be executed.

We can used if statement and else statement.

The program asks the user to enter a binary number.

The input binary number is stored in the binary variables.

The binary to decimal function is called the argument.

Inside the binary to decimal function, a loop iterates through each character in the binary string from right to left.

If the current character is’1’, the corresponding power of 2 is added to the decimal number.

Finally the decimal equivalent is returned to the display.