WHAT IS A FORMAT SPECIFIER?

- Format specifier is a way to tell the compiler what type of data is in a variable during taking input displaying output to the user.

- printf("This is a good boy %a.bf", var); will print var with b decimal points in a 'a' character space.

- Lets to to our IDE and learn more about the format specifiers

CONSTANTS IN C

- A constant is a value or variable that can't be changed in the program, for example: 15, 23, 'a', 3.4, "code with harry" etc.

- There are two ways to define constant in C programming.
  - const keyword
  - #define preprocessor

- Lets see both of them in the IDE

ESCAPE SEQUENCES IN C

- An escape sequence in C programming language is a sequence of characters.
- It doesn't represent itself when used inside string literal or character.
- It is composed of two or more characters starting with backslash \. For example: \n represents new line.

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ESCAPE SEQUENCES LIST IN C

Escape Sequence	Meaning
\a	Alarm or Beep
\b	Backspace
\f	Form Feed
\n	New Line
\r	Carriage Return
\t	Tab (Horizontal)
\v	Vertical Tab
\\	Backslash
\'	Single Quote
\"	Double Quote
\?	Question Mark
\nnn	octal number
\xhh	hexadecimal number
\0	Null

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