

E.

Compiler	Interpreter
Faster	slower
It uses debugger to determine where the error exactly is	It can determine where the error is without a debugger
Differs from one device to other so your code may not work on all compilers	Code can work on any device no matter what it is you just need to download the program or the programming language that the code is written in

F. In python 3 we use parentheses in order to print something, print (5)

In python 2 no parentheses are used print 5

G.

ASCII: it's a fixed size method used to encode languages like English and roman, it uses a simple method which is representing each [character, number, symbol] into 8 bit or 1byte number for example [01100111] this is called a binary number which represents a certain number or whatever in other language

UTF-8: variable size coding method used to encode any language no matter what it is, it consists from 4 sizes [1, 2, 3, 4] bytes, so as you can see here we have 4 bytes not 1 which means a high range of character can be represented using this method.