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Tasks :

1-What kind of statements DON’T require a ; (hardcopy)?

-if, else, for, while, do, main

2-What is the difference between 𝑖𝑛𝑡 and 𝑠ℎ𝑜𝑟𝑡 𝑖𝑛𝑡? (hardcopy)?

* int : occupies 4 bytes in the memory,

stores 31 bits of data, last bit represents sign

* short int : occupies 2 bytes in the memory

stores 15 bits of data, last bit represents sign

3-What are the constraints on declaring variables in C?

An identifier is a series of characters consisting of letters, digits and underscores (\_) that does not begin with a digit , can be of any length, but only the first 31 characters are required to be recognized by C compilers according to the C standard