Q1) what is the difference b/w the interpreter and compiler and how do they work? (paper question).

* **#** pattern
* **Include** (include the iostream with the code)
* **Iostream** a header file (written on top)
* **Conio.h** Console, output screen, support input/output screen (not used in all code… )
* **Using** **namespace std (**std=standard) support the standard keywords

**(**GPT writes std somewhere else)

**Preprocessor directives/header files**

* **int main() is a** Datatype function ( ), built in function, cant be changed, every program has one main function,
* **Datatype function**
* **Void:** (Null/Nothing) used for user-defined functions
* and **int**

if u don’t understand put void

Q2) Difference b/w int and void

* ( ) are a must
* **Block of code { }:** are of two types deceleration and initialization
* Variable: box, container where you can input anything
* What type of variable int,character,string
* Declaration: