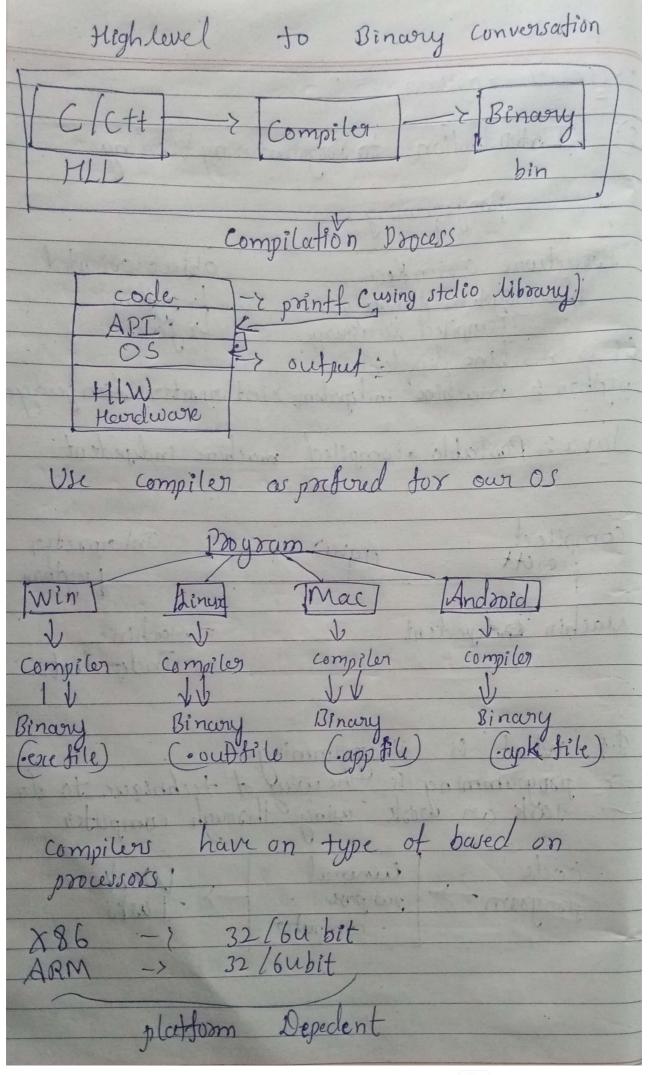
5 Introduction to Programming Coding · Poogramming Object oriented. La python La Java Procedure oriented 12 c - Esystem language Ecompileel language Cs es machine depedent python: machine indepedent sinterpretor language Java: Postable a compiled, machine indepedent Interpretor compileel + c, ctt 6 qua Machin Brodepe dent Merchine Indepedent 9.1. What is Programming

=> programming is the way of technique to do

task on work using through computer code luneral work,
program > purpose rasks
computer



Compiled a file in windows write a code to pant Hel Namate Hinclude estdioh) int mainc1 1 printf ("Namaste In")? y refurn 0; Save it as hello.c. compile it using gu hello: c -o hello Now it will store binary in eve on windows run it to occurre of Thello compile python file on windows cocate hello. py on any name with file extention . py print (" Pramaste") run it : python hello. py off Namaste a There is difference in blu bundling a project to client in C py. Java we bundled c file with as ene ententions and give it to a client.
but in python we bundled and give its

to a client with source code In Java we can give jur folder not a source code to adient Destination of zython Source Program Mac Android Linux Python have Interpreter to executes a Python Bincory line by line Binose compiler any compiler read a enfire language executes if not have a buy Machine Depedent. source HLL - 8 bon Destination] HLL-1010

Machine depedent convert a HLL to binavy (1010) when a compiled at savue level Machine indepedent convent a HILL to binary (100) when a compiled at destination (client handed with source code) a Drawback of Interpretor language why: It executes line by line 2) un give entire souru code to clients if we use it for client side application 3) It take a long memory and storage. Tave compilation Process Just in Time JIT Javae Java Byte Cocle - 7 Binary code · class · gava · idn compiler sava 17/e