(3) Software Industry Roles

2 types of Industrie

IT Service	IT Product
B2B	B2C
Business to Business	Business to consumer
ex Infosys, wipro	ex microsoft google

way of

Machine code to High level code

00,001 } only understand
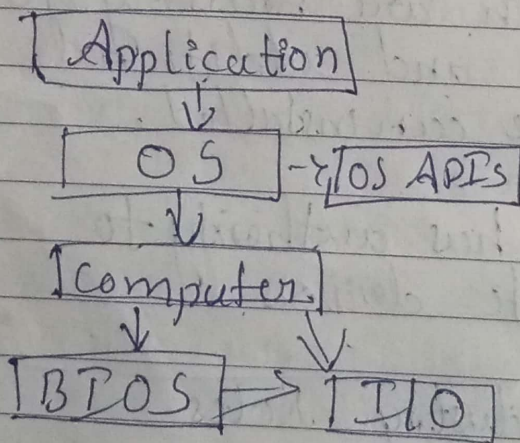for expert developer

int a = 1;
understand for techie

Binary to Assembly (low level)

Assembly to Fortran (High level)

IBM invented high level language FORTRA

OS → Operating system

Microsoft → invented OS Era (MS-Dos
later it was renamed as windows
with user friendly GUI)

[Application]
↓
[OS] → [OS APIs]
↓
[Computer]
↓   ↓
[BIOS] → [I/O]

OS has APIs
which calls a
system for specific
work

Basic Input/Output System