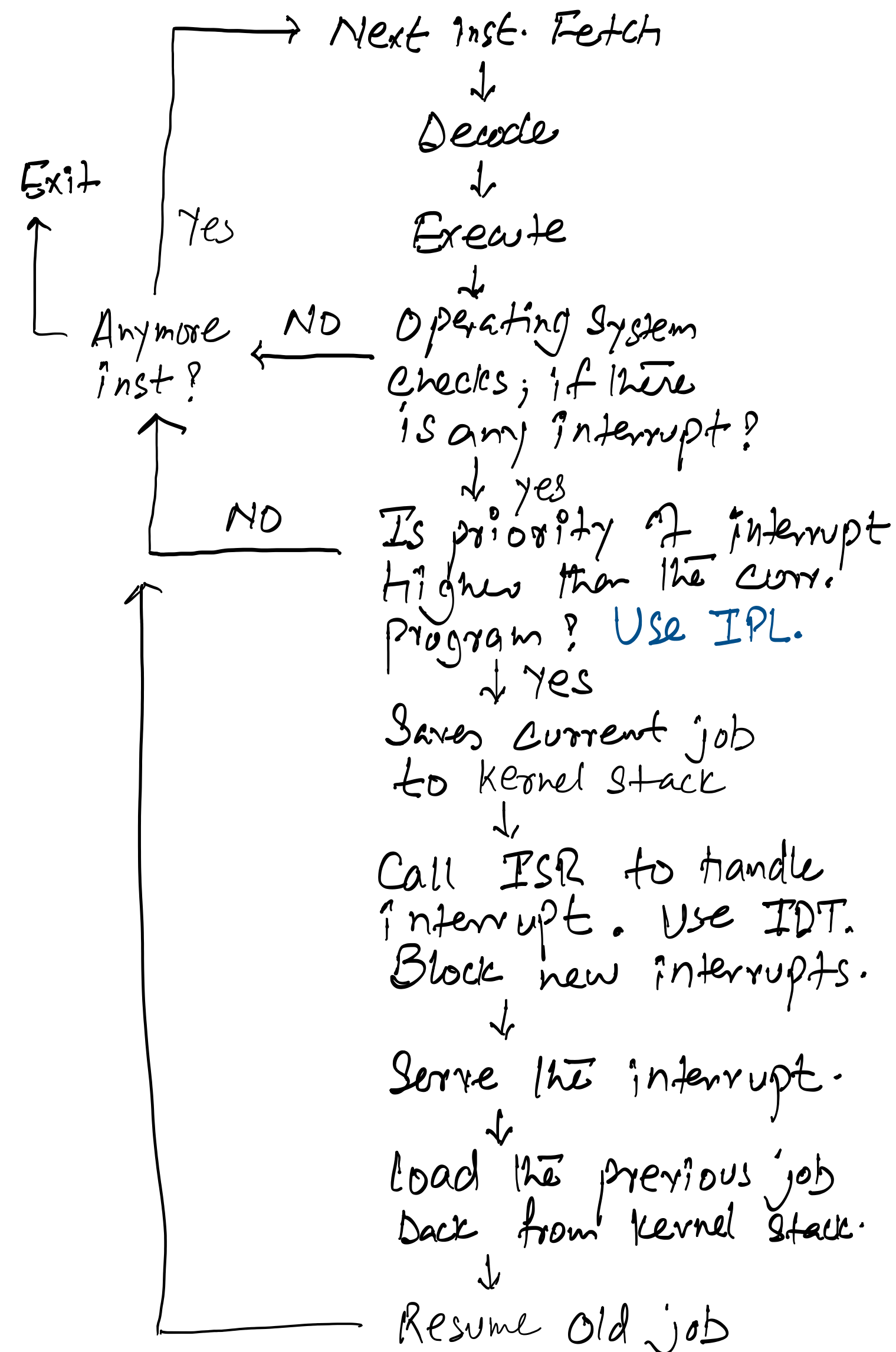


Interrupts

Saturday, 4 December 2021

1:15 PM



Interrupts:

A digital signal generated by either software or hardware to seek micro-processor's attention.

Interrupt Priority List (IPL):

An interrupt priority list used to check the interrupt weightage. It defines all programs and their list.

Interrupt Dispatch Table (IDT):

A table that shows the interrupt related details like attached programs etc.

Interrupt Service Routine (ISR):

An operating system executive that determines interrupt's associations, load related programs.

Operating System Kernel:

A stack in computer's memory to hold-on to interrupted jobs.