Logical Operations shift

Shift left → 1 shift is X by 2

eg 00000101 → 5

00001010 → 10

Shifting 2 places is X by 4

" 3 " " X by 2^3

Shifting right → divide by 2

Format [su $t1, $s3, 2]

Control Instructions

> Allow you to jump in your program.
> Instructions
> Labels help us do these jumps.

There are a no. of kind of
> ~~2 kinds of~~ jump instructions,

Shell

> The ~~assembler~~ computer / assembler
> ~~Compiler~~ converts the string instruction label into a 32 bit, which denotes the address of that instruction.
> In assembly you write labels, learning conversions to the assembler.