CS 326 -01

C Programming

Labor
Little big picture

Editor configuration and tabs Lin ked Cat hello lists User Kernel gemu - riscV

MucOs, Linux (griffin), Window

Editors

Use spaces instead of tabs for indentation 2 spaces for indentation

Micro, vim confiq

C programs

Preprocessor -> Hindude L >

Data Docal (stack)

(3) News (maller | free)

Functions

foo (int x, char \* 5)

statements

for
while
assisument

expressions

arithmetic +,-,\*,/

<,>,<=

func call

Data types

primitive types

int, char, Float, double

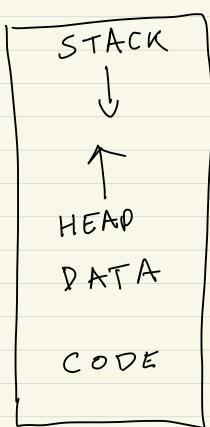
32 bit machine or 64 bit machine

int 4 bytes

int \* 8 bytes

int \* 8 bytes

Sizes.c



memory for a process

me Mor y

Pointers

Foo ()

int x;

(int \*)P;

$$P = \lambda \times \lambda$$

derefermicin

int yj

pointer to pointers

