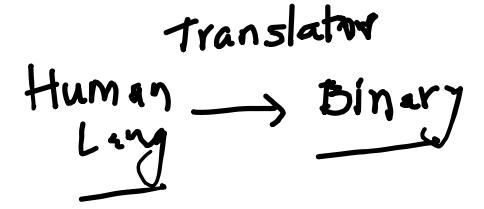
Programming Basics

Class # 1

Review Quiz



- 1. Why can't we program a calculator?
- 2. What is the difference between a compiler and an interpreter?

I We don't have memory in a calculator.

Remember the commands Compiler Interpretar

Interpretar

Interpretar

VARIA BLES & VALUES

> Address = pight, Itam · B = 25 \cdot C = A + B

VARIABLES Names

Names cannot stort with a

VARIABLES

have sizes, types

123 hello this is me

Variable - Numeric -> String

Variables Strings - Characters Add String Variables → CONCAT ~~~ Add numeric variables > Addition

numeric * Variables - tomate, potate, brinjal, onion * Values - 127, 13, "i am not superman"

rumonc, "but i am a human" * Operators -> +,-, *,/

Right variable variable Value

$$\chi = 10$$

$$\chi = \chi + 1$$

$$\chi = \chi + \chi$$

$$\chi = \chi +$$

