

about is memant by idota type qualifier?

Ans Dota type qualifier tell us about the special properties of the type.

It does not a ffect the arithmetic properties of object.

Two types of qualifiers are:

const qualifier: After declaring an object constant its value cannot be changed.

2] volutile qualifier; Has some optimization properties.

e7] Explain the concept of Data object & its Lvalue, Rvalue.

Data object: When an identifier in allocated.

memory space it is called as

Bata object i.e (a variable is created)

2) L - value: The Address of the variable which indicates location of variable is L-value

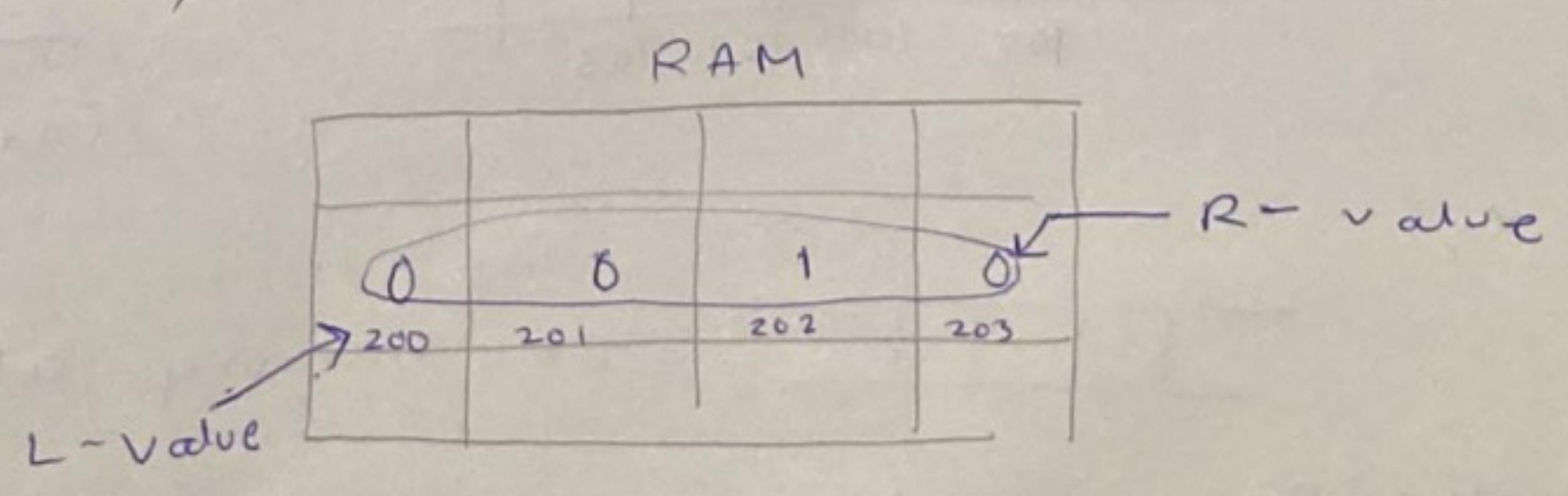
3] R-value: Restands for:

The data stored in variable is called

as K-value.

Example

int Value 1 = 20;



P9 NO-(3)

æ8] What are types of Programming Languages? The types of Programming Languages are: il Procedure Oriented Programming 2] Object Oriented Programming - Janoa 3) Virtual Machine Based Programming ag what is meant by data type Modifier? Ans Douta Type modifiers change the range barithmetic properties of base type by modifying thein. 1] Signed Storres tre & -ve values 2] Unsigned - Stores only positive value 3 10ng doubles the memory size allocated 4/ Short mormal 1. Q10] Read below statements & draw its diagrammatic Layout! 1) int no = 11; (no memory allocated) char ch = P

Page 4