Jana Interview Questions

-) What is the difference you stack and beap wemany in Java?
- duz: teap Ps the memory which is used to store disjects => actual disjects reside in the heap.
 - · Stack stores primitive 2 reference variobles queide method calle.

Method C
2
Welhoods
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methods

methodaes &

X

method B() }

methodal) g

or fossible to run Java program without wing heap memory so yes

of fossible to run Java program without being Stack memory of Mo Java Jorne
Code

Dana Source

Code

Javae

Comprier

Comprier

Code

Options

Comprier

Code

Compile time for

normal

from a Jana program from terminal command prompt.

from class

byterade

translator, that

converts byterade

to machine

excertes

from white

converts byterade

to machine

excertes

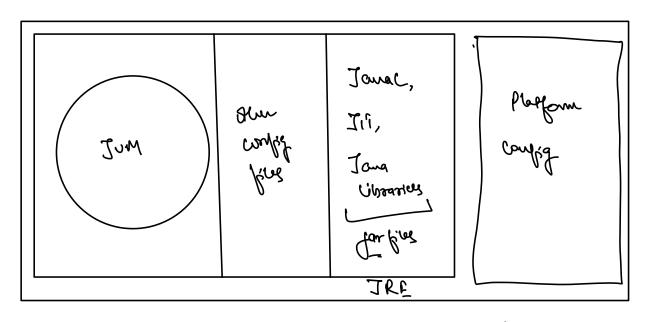
from white

converts byterade

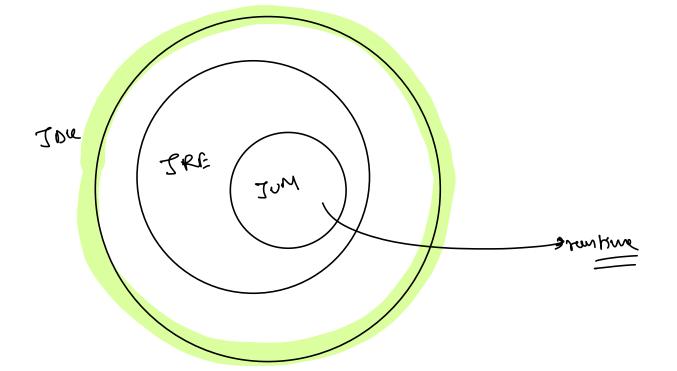
to machine

the machine tensor

Code



Jon



Stringe are purintable on Java: (Why)

bounting

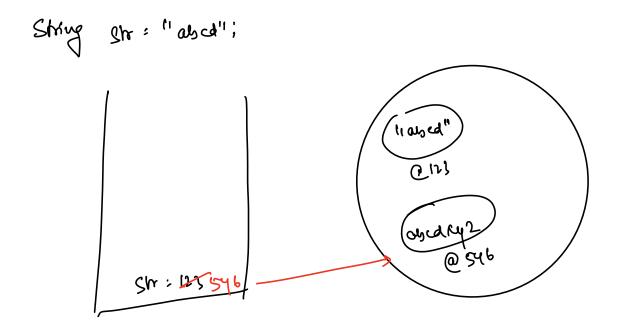
that cant

be changed

Story Str = "abcd";

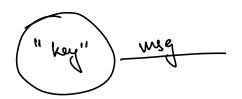
Sh: "ky2";

Sh: Shr + "pq";



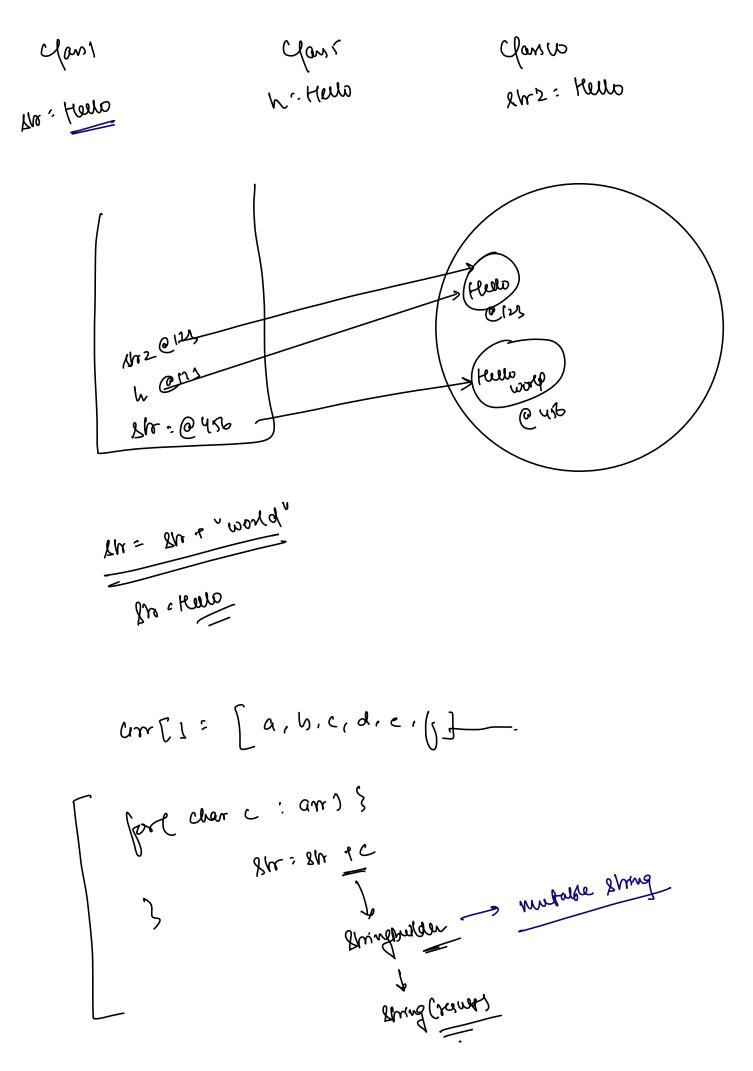
Sh = Sh + "ky2";

Shong Pool e- nemary location Pubicle beap. all shong Objects one shored here



String 95 used extensively on programs, are expensive on terms of space and night have multiple displicates.

-> ophnik memory >> Jour doernt creak multiple copies of the same string



StringBuffer (EtringBuilder 3 mutable Stringe Problem

Statement 3 days Bhring shr: " -> Hello String str: now string(" ")

3) find, Grolly & Gralize()

Gral => begword

finally => was lower [by [copen]

fueline () =) method

Jun before destroying an doject calls the finalize() wethord.

finalize() 3 chan up sesources, get a confirmation for
fuele completion.

pre destruction tasks

Object 0 = new Child()

o. finger()