Jana Assignmend - 1

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Roll no. - 14114802719 Name - Sycola Recha Quarer

Ones I werest are your views on Apart from being an

interpreter JVM x an emulator?

which were not originally dedicated for that playoun.

Which were not originally dedicated for that playoun.

Whereth were not or It is a program, that copies the

Repairous of other dyllens or old grains consoles and

allow to him program and games, which has been made

for more there playous may are portable and widely adjubite.

# Some interpretors I'm somme code written in high

level larguage others am bytecodes. This type of interpretors

summy bytecode are tometimes talled any emulator became

it emulates hardware but infact its a software

JVM only winds in me memory of compiler.

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Ours in Explain the use of Wrapper Class?

A Java in an OOP language I to we need to deal with Objects
many times like in collection, serialization, synchronization, etc. her us see the different scenarios where
ne need to use a verapper Class.

He change the value in an object it will change the original value. So if he pain a paintifive value, it will most change the original value. So I But if he convert the primitive value in an object it will change the original value.

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Securalization. We need to convert the objects into stream to perform the socialyation of we have a permitive class. We can corner to into object through wrapper class Synchronization Java Synchronization works with objects in multitureading Jana will package . It provides no will classes to deal with objects collection ferame work : Towa collection perametrok works with spects only. All collection frameworks Carrays lines, linkelists, vectors, Market, trieset, priority queues deals with in Object only Why string subject one considered to be Steing Objects are sonsidered as im summitable because sheir mormale variable are treated with there reference And you kan pass them around, between methods and across threads without proronging about whether the cutual string objects its pointing to will change Starting features that immedability provides such as Caking, leturity lary use frem without replications why the main () method is declared as 'Static'? you main () method is declared as Static because it helps to ensure & JVM run in roke the entery point (many

method ) vorthant creating mistance of the class

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what is the difference b/w private, default, protected,

of public access specifiers) 95 Defailt: hunen no access modifiers is specified for a class, method or data member. It is used slaved to be having the default access Modifier by default by default Brivate - The private access modifier is specified using The keyneard private. - The mothers of data members declared as private are acceptible only within the class in which they are declared - my other class of the same package will not be able to occess these members. Brotested - zu protested access modifier do specified using the pokeyword perotected. The memods of data members declared as peweeted for accessible within the game package or subclar in different package. Public - The public arien modifier is specified lising the keyword public. - In public access modifier les me widest scope - among all other access modifiers Ob. Why 'new' keyward is not used while defining the primitive use. data type? Laner drey are implemented as mormal variables

