place and south stone for stone of the the states , what are identifiers in java? replaced the characterist teluri Identifiers are name conventions given to a variable (01) a label given to class (01) a method cor) a packagé (bor bories) en bor de Package com. basic strong fundamentals; 30 04 class permo & locally prime public void display UNE storing L september " pendo pro tota Colon and const one keywords Ethich are received but javal but not used until notice. Can you explained basic structure of Java program. importediaval utiliscamer; public class as identifier. System-out println ("Fello (18818"); Because it reduces the realiability The basic structure of plana program: 1. Package declaration (optional) a. import statements. coptional) or molar 3 class declaration: 100/191 Dei vov in your 10, which allows bothsom nism in your sillout defining its type. Sigol margory . 6 comments

Hote! It is important to note the code within the class must be enclosed within the class must be enclosed within the curly braces [3].

The continues of the continues o string final = "final string"; example: private Struct : "I Hello"; > *** what are unused keywords? Goto and const are keywords which are reserved by java but not used until now. can use predefined class name as identifier? les me can use prédétine dovelassi same as identifier. (String of String = "Basics": valid but not vecommended Because it reduces the readability and creates complexity incode. Historians 1. Puellage declaration (appliand) Explain var Keywordpoint Davarote Avymin var i's a keywordroiwhich is added in Java 10, which allows your to, declare variable without defining its type. or of overpoyed

Bernd Strie who helms in the whole you Just Str = "my string" complement = Is null a keyword? No, null le not de ckeyword. it is literal" literals are street constant values which can is complete assigned the variables pool String 8= "vignan" . pool did no Java provides figliteratsopublish are null, we use - Plox F suffix true, false. 1. Integral literal - byte, short int, long 19 e liftoating ? float and double eldust isldust of 3: String literals for strings b book 2: 11 4. Eharishiteralist char 5. Boolean literals - true reg false There are 8 primitive data types in javaples

There are 1. Byte: The byte data type is ahone birt signed two's icomplement in integer is size=8 bit value=-128 to 127 molo : rolo .8 a. Short! It is a 16 bit signed itudes to complement is integer oval in nois 151/105 equit value = - 32768 to 32767 15/10 10 10/11 11/11

Both byte a stort are useful to saving memory in large arrays.

3. int! It is a sa bit signed o's complement integer: 32 bit value 100 231 to (231-1) 4. long is 164-bit two's complement integer sizer 64 bit value : 263 to (663-1)0 slaveli long class can be used to trepresent an unsigned 64 Pir lang. "monthing as build 5. float: 32 bit floating point potition out The use for Figurffix! float for 1957 super site floating point 6. Double: double lave datag type formatecimal.

It is used default datag type formatecimal.

It is used default datag type formatecimal.

It is double d = 7.34456.

Fleat a double lave used formselentific alculators in represents only one bit of July Boolean: it represents only one bit of July Boolean: it represents only one of since information : 99/11 leither litrue or false of ed odt g. char: char is a single 16-bit unicode character barchar czibi. = what is implicit conversion in Java? Type conversion in Java is convertible a type into another type. Tid alteric

Two types of type costing: 7 Implicit Pexplicit Implicit type conversion includes usides the range of any type In this one primitive is convexted winto java involves operations like c. stitiming rations It is a automative type conversion which happens only when both type are compactiable and target is larger than source type. 11 Declares an array with by 1,00 int a = 50 Here int adiowill the converted into long type long b = a without any explicit casting.

Thow to make variable constant so that it can't change through out the l'programminesson. we can declare any variable offinal, with final Koy - word ... Mount . plans to demonst design ... ex! I shall double a = 2.4: Meeting The Hength of garay s. I locify the array elements. numbers (c) = 10; 11 red fij value at inder s in Iterating byer kindys a for (i=0; ic numbers legath, i+1)