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Java Chapter 1 review

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1. Application
2. Between 32 and 63 characters
3. Binary
4. Ram is primary memory, and stands for random access memory, ROM is read only memory and is secondary. A disk is secondary and can be read only. Software cannot be physically touched while everything else could have been, nor can a computer network which is a wan or a lan
5. A connection to a wireless network or by bus, or lan/wan.
6. Web Address
7. So it is manageable
8. Test the program, to make sure the solution that was implemented works.
9. Java is:
   1. Cross Platform (run through a virtual machine)
   2. High Level (Written with words)
   3. Object oriented
10. Comments are used to tell programmers what the program is trying to accomplish.
11. Public static main void (String [] args)
12. public class Prog11  
     {  
     public static void main (String[] args)  
     {  
     System.out.println ("Hello World");  
     }  
     }
13. Letters, numbers, dollar sign, underscore
    1. Legal
       1. hi
       2. hello2
       3. nextid
    2. Illegal
       1. 1dog
       2. start,it,up
       3. Thisidentifierislongtherealproblemisthis!@#%&
14. Syntax Error would be not using a semicolon at the end of a statement, a logic error would be putting in 2 instead of 3, a compile time error is dividing by zero
15. StoreCustomers
16. stockVal
17. B
18. Hexi Decimal
19. binary
20. High level/object oriented
21. System calls a command and prints a statement
22. Compile-tim/Syntax
23. Program is different from program case
24. Ignores it
25. int class ...
26. Run time error
27. 0 or 1
28. code in biary
29. compile-time error
30. digital
31. old data is over written
32. missing a semi-colen
33. public class is not declared
34. ..
35. Need parnthese
36. Hi there how are you today
37. hi
    1. SSN
    2. ITW
    3. NetPay
    4. /\*
    5. \*/