Assignment 1010

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| 1. **Write algorithm and java program to print hello 5 times** |
| **Algorithm** |
| **For i =1 to 5 Step 1**  **Print “Hello”** |
| **Java Program** |
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| **Print Result** |
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| 1. **Print numbers 1-10** |
| **Algorithm** |
| **For i = 1 to 10 Step 1**  **Print (i)** |
| **Java Program** |
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| **Print Result** |
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| 1. **Print numbers from 100-85** |
| **Algorithm** |
| **For i = 100 to 85 Step -1**  **Print (i)** |
| **Java Program** |
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| **Print Result** |
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| 1. **Find the sum of numbers from 1 to 10** |
| **Algorithm** |
| **Sum 0**  **For i = 1 to 10 Step 1**  **Sum = sum + i**  **Print sum** |
| **Java Program** |
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| **Print Result** |
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| 1. **Find the product of numbers 1-10** |
| **Algorithm** |
| **Product 1**  **For i = 1 to 10 Step 1**  **Product = product + i**  **Print product** |
| **Java Program** |
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| **Print Result** |
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| 1. **Find a to power b to power of 6** |
| **Algorithm** |
| **For i = 1 to b Step 1**  **Ans = ans \* a;**  **Print (ans)** |
| **Java Program** |
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| **Print Result** |
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