## Higher National Diploma in Information Technology

**Object Oriented Programming**

**Lab Sheet 05**

22. Write a simple java program using for loops to get the following out put

1

12

123

1234

12345

23. Change your program to get the inverse output of above question.

24. Write a java program to get the following output.

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25. Write a java program to get the following out put

1  
22  
333  
4444  
55555

26. Write a simple java program to print the prime numbers between 1 and given number using for loops.

Output: **Prime numbers between 1 and 100**

**1 2 3 5 7 11 13 17 19 23 29 31 37 41 43 47 53 59 61 67 71 73 79 83 89** 97

27. Write a java program to get the following output.

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