**Ahsanullah University of Science and Technology**

**Course Title: Object Oriented Programming Lab**

**Course Number: CSE1206**

**Online: 1 Date: 10 January, 2019 Group: C1 Time: 50 minutes**

**Set- A**

1. Write a Java program to display a Number Pyramid

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| Sample Input | Sample Output |
| Input the number: 6 | C:\Users\Arony\Desktop\oQuZaVmo7hKwOSH2CxpFAAjJx_VWUNkZ49tG9B0rhg5tdKwtRMEw4d1W-6Z3fKT8uyqGXaZRiPaUxt5OAlw6PvZ4M1vXTi0cCf3McY3RqBvuo58rPmfb6cY7LF8ZSbl70-w.png |

1. Write a Java program to check whether a given number is an ugly number.

In number system, ugly numbers are positive numbers whose only prime factors are 2, 3 or 5. First 10 ugly numbers are 1, 2, 3, 4, 5, 6, 8, 9, 10, 12. By convention, 1 is included.

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| Sample Input | Sample Output |
| Input number: 235 | Not an Ugly Number |