

Introduction to Computing Lab

Fall 2017

FAST-NU Peshawar

Campus

Lab Task # 01:

Due Date: 09 Oct 2017

Weightage: 5

A note of warning: Do not underestimate the demanding nature of this Lab. Expect the system to crash the night before your program is due. Aim to have it done before deadline.

Submit the task on [slate](#). Do not email me tasks after the deadline. It will not be accepted in any case. **Students are required to submit actual content written in MS word or Pdf.**

1. Write a program that determines the name of a shape from its number of sides. Read the number of sides from the user and then report the appropriate name as part of a meaningful message. Your program should support shapes with anywhere from 3 up to (and including) 10 sides. If a number of sides outside of this range is entered then your program should display an appropriate error message.
2. The length of a month varies from 28 to 31 days. In this exercise you will create a program that reads the name of a month from the user as a string. Then your program should display the number of days in that month. Display “28 or 29 days” for February so that leap years are addressed.