

1. Write a C++ code to do the flowing :

View shape menu to the user:

Shape name:	ID
Circle	1
Rectangle	2
Triangle	3
Cylinder	4
Cone	5

Then ask the user to input the id of the shape he/she wants to calculate both Area and Circumference.

- Each shape should have class that has at least 2 methods to calculate both Area and Circumference.
- Use functions to:
 1. View Menu
 2. Get the input and determine which class you should create object from.