Lab 3

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Flow

- Start program
- · Ask for what shape you wish to use and says the instructions to use the program
- · Clicking the mouse makes the object rotate
- Clicking Space stops rotation.

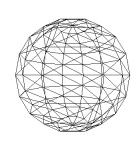
Samples

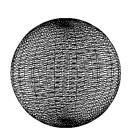
1. The first Console Print

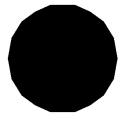
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Interaction:
Press '1' for Sphere and '0' for Helix:
Press R/r to increase/decrease the radius.
Press P/p to increase/decrease the number of
   longitudinal slices.
Press Q/q to increase/decrease the number of latitudinal
   slices.
Press W/w to get a wireframe/filled shape.
Press H/h to increase/decrease the pitch (height).
Press N/n to increase/decrease the number of vertices.
Press T/t to increase/decrease the number of turns.
Press x, X, y, Y, z, Z to turn the Shape.
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Sphere:

Basic Wireframe, Increasing the P and Q and Filled Sphere







Helix:

