

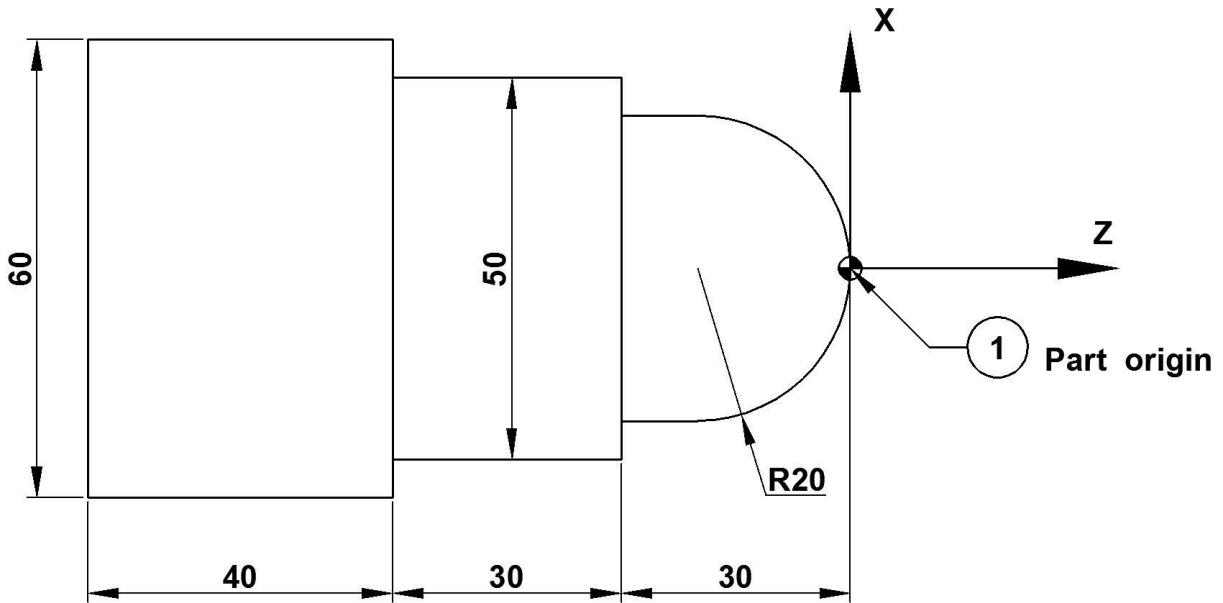


Classwork-1

Student Name: _____

Grade: $\frac{-}{5}$

Write a word address program in **absolute mode** to execute the **turning** operations shown in the figure below. Use CNC tool and operations sheet given. [Note: read page 165-183 of textbook to solve this problem]



Setup notes:

1. Set tool start position to: X75, Z25.
2. Set machine reference position to: X75, Z25.
3. Set units to millimeter.
4. Set tool library to metal metric.

CNC TOOL AND OPERATIONS SHEET

Tool	Operation	Tooling	Depth of cut	Feed (mm/min)
1	Turning	Right hand tool	5mm	0.5
1	Turning-contour	Right hand tool	-	0.5

