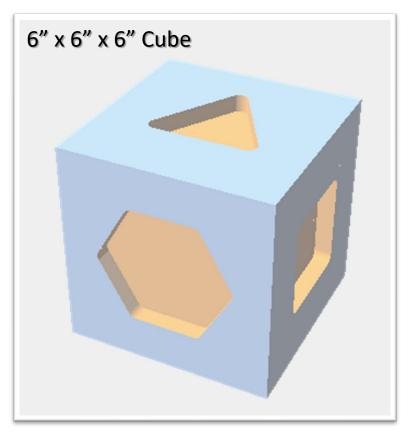
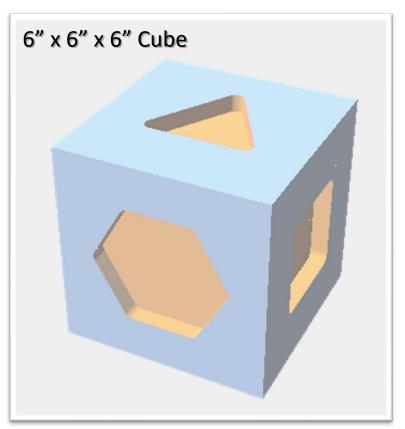
Programming 5-sided

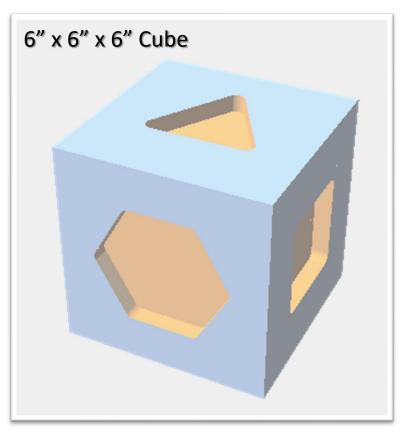
...how easy is it? ...can I do it?



Right Side

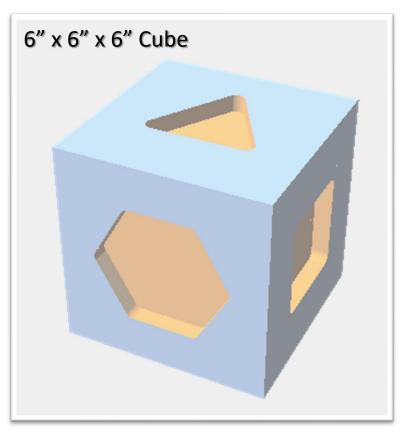


Right Side



Right Side

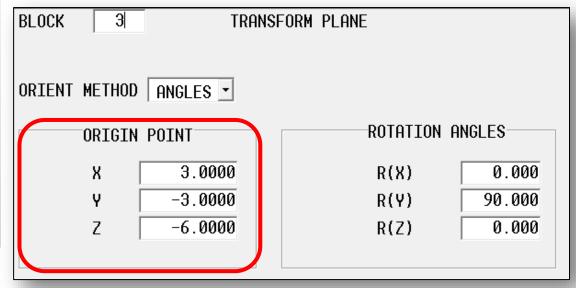
- 1. Move the origin point
- 2. Rotate the workplane



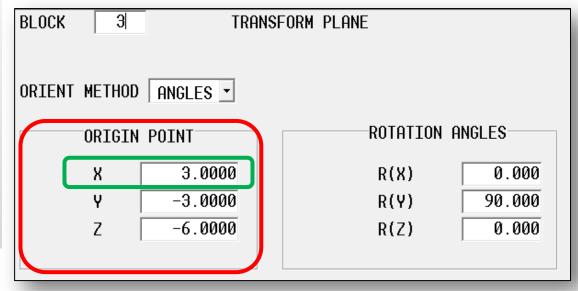
Right Side

- 1. Move the origin point
- 2. Rotate the workplane
- 3. Program 3-axis features

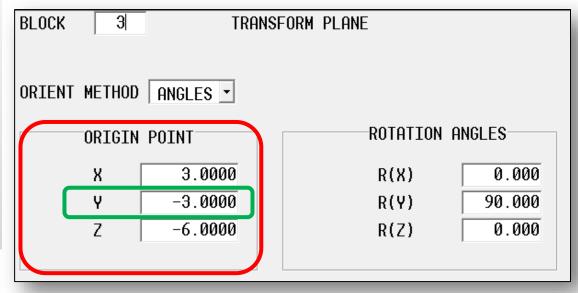
Right Side



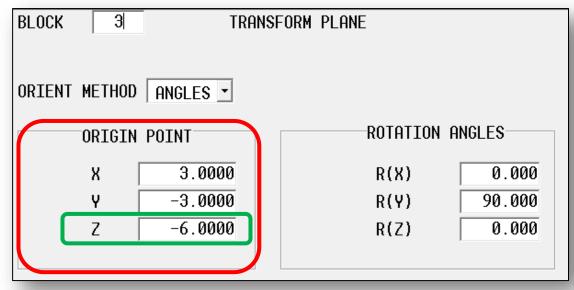
Right Side

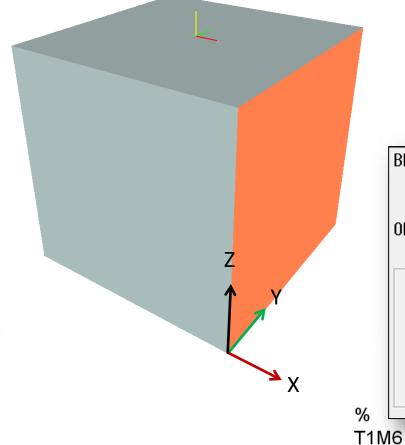


Right Side

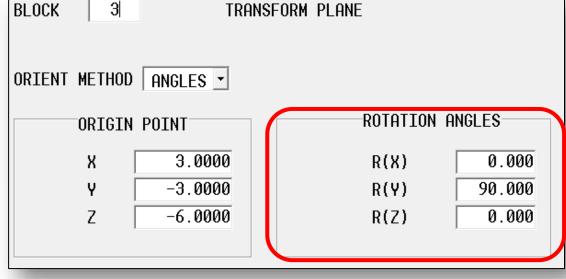


Right Side



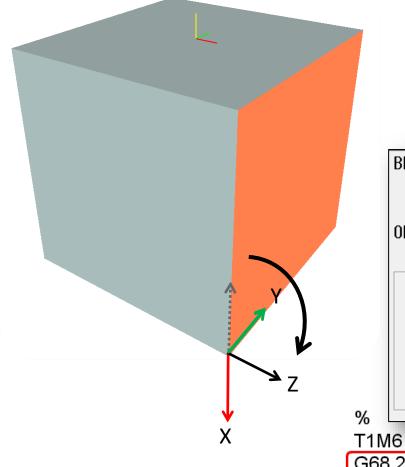


2. Rotate the workplane

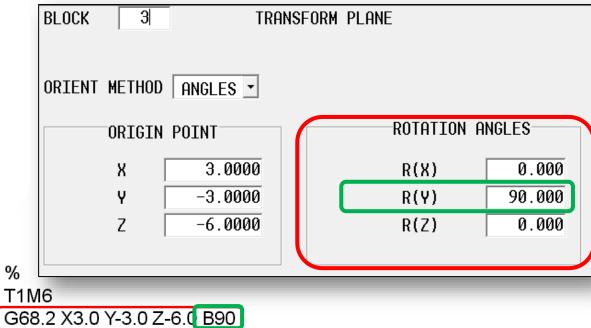


G0 X2.566 Y1.3582

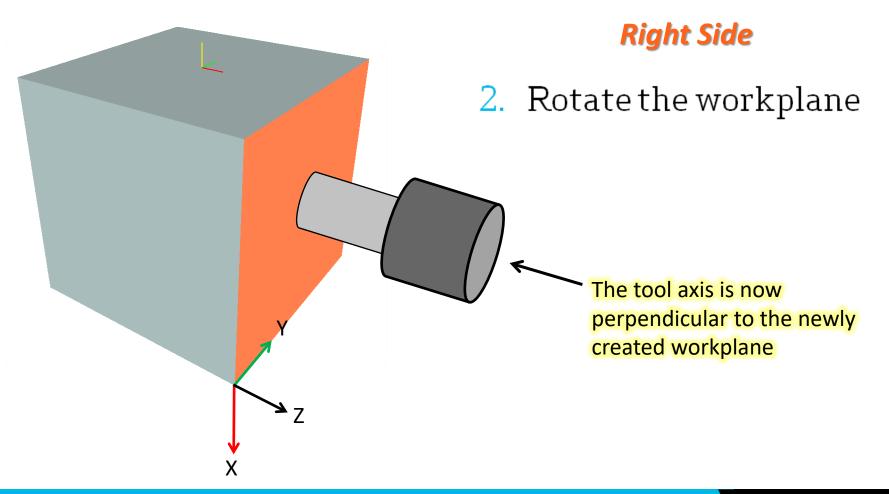
G68.2 X3.0 Y-3.0 Z-6.0 B90

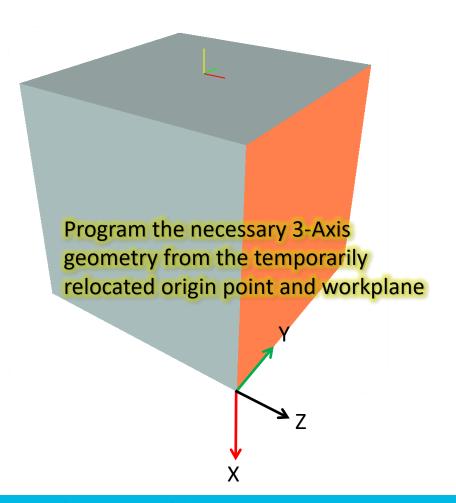


2. Rotate the workplane

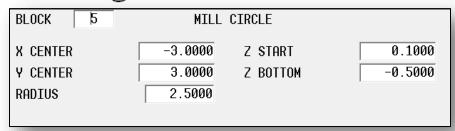


G0 X2.566 Y1.3582



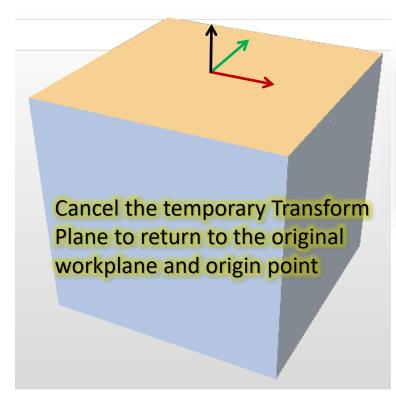


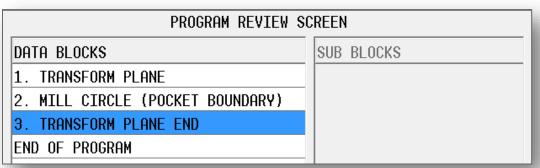
3. Program 3-axis features



Conversational - OR - G Code

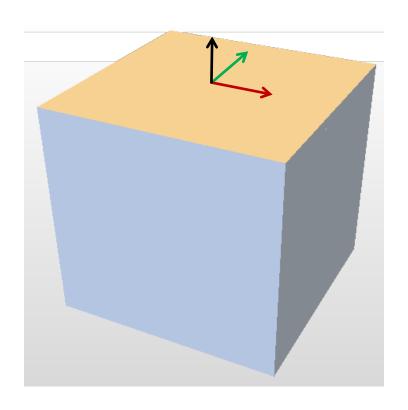
```
%
O2012(HURCO ENGRAVE)
(MATERIAL - ALUMINUM INCH - 2024)
(T1000 | 1/8 BALL ENDMILL)
N100 G20
N102 G0 G17 G40 G49 G80 G90
N104 T1000 M6
```





Conversational - OR - G Code

X1.56 Y2.1224 G53 Z0 G69 G0 A0 B0 M30



Repeat...

Repeat...

Repeat...