

TECH 3233

HW #2

1. Create the Machine Language for the ASM code in example 2-6 (p43) in your textbook.

Prog 2-6:

```
LDI    R16,0x38
LDI    R17,0x2F
ADD    R16,R17
```

2. Do a hand trace of the code (show your work as we did in class).