

Homework #3: ECE 461 / 661

Structured Text, due December 5th
(to give you a chance to use an Allen Bradley Micro810 PLC)

Morse Code NDSU (take 2 - Due December 5th)

1) (30 points) Write a structured text (Pascal) program to output NDSU in Morse Code on a PLC:

Press IN0:

- Output Morse code N on Out0

Press IN1

- Output Morse code D on Out1

Press IN2

- Output Morse code S on Out2

Press IN3

- Output Morse code U on Out3

Press IN4

- Outputs Morse code NDSU three times with a 2 second pause between messages

