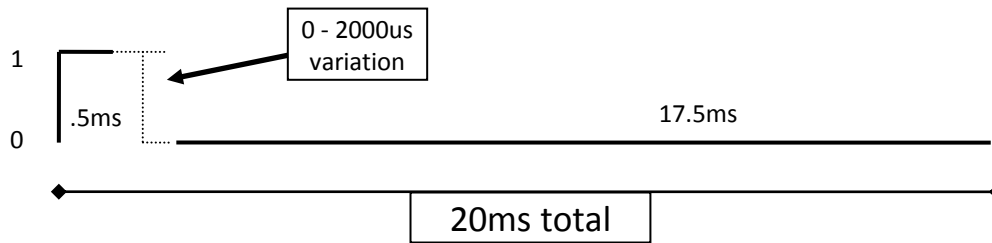


This program improves the range of the servo, as they are never as accurate as they are supposed to be.



```

program
  setup
    int = variable Servo1
        value 8
    int = variable pot
        value A0

  loop
    int = variable position
        value analogRead() # pot
    int = variable position
        value position x 2
    int = variable negPos
        value 2046 - position
    digitalWrite() # Servo1
        HIGH
    delay µs microseconds 500
    delay µs microseconds position
    digitalWrite() # Servo1
        LOW
    delay µs microseconds negPos
    delay ms milliseconds 17
  
```

ms = milliseconds = 1/1,000 second  
 us = microseconds = 1/1,000,000 second