```
.text

        lui $t0, 0              # First 16 bits are 0
        ori $t0, $t0, 12345

        addi $s0, $zero, 123
        addu $s1, $s0, $t0

        lui $t1, 0              # Again, first 16 bits are 0
        ori $t1, $t1, 34567

        addu $s2, $s0 $t1

        lui $t2, 150            # First 16 bits converted to decimal
        ori $t2, $t2, 46143     # Second 16 bits converted to decimal

        addu $s3, $s0, $t2
```