To find the gray code of a hex no.

10 = 1111

10= 1010
    0101
    1111

```
START
```

↓

Read the content of
the memory location
2060H

↓

Move the contents of
M to accumulator

Set carry to 1

Complement carry to
0

Rotate accumulator
right

Add or exclusive OR
the content of the
acuumulator with
memory

store the contents of
the accumulator to
2061H

END