

```
| 0 | HALT
| 1 | R0 = R0 + R1
| 2 | R0 = R0 - R1
| 3 | R0 = R0 + 1
| 4 | R1 = R1 + 1
| 5 | R0 = R0 - 1
| 6 | R1 = R1 - 1

| 7 | BEEP

| 8 | X | PRINT X (LITERAL)

| 9 | X | R0 = MEMORY[X]
|10 | X | R1 = MEMORY[X]
|11 | X | MEMORY[X] = R0
|12 | X | MEMORY[X] = R1

|13 | X | JUMP TO X
|14 | X | JUMP TO X IF R0 == 0
|15 | X | JUMP TO X IF R0 != 0
```

4917  
Machine Code  
For Kids



# 4917

## Machine Code For Kids\_

<https://punkx.org/4917>



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