

Name: \_\_\_\_\_

## Code

```
size(200, 200);
background(255);

boolean left = true;

int i = 0;
while (i < 4) {
    int j = 0;
    while (j < 4) {
        int x = 25+j*40;
        int y = 25+i*40;

        if (left) {
            line(x, y, x, y+20);
            line(x, y+20, x+20, y+20);
        } else {
            line(x, y, x+20, y);
            line(x+20, y, x+20, y+20);
        }

        left = ! left;

        j = j + 1;
    }
    i = i + 1;
}
```

## Computer Memory

Name	Value

## Canvas (200 x 200)

