

```
#include <stdio.h>
#include <math.h>
int main() {
    int x, y;
    printf("Digite x e y: ");
    scanf("%d %d", &x, &y);
    if(x * 100 + y == pow(x + y, 2))
        printf("Satisfaz a propriedade\n");
    else
        printf("Nao satisfaz\n");
    return 0;
}
```