

```
input:
reta:  $y \leq 1.000000 x + (2.000000)$ 
pontos: (2.000000, 1.000000)(-3.000000, 4.000000)(-2.000000, -2.000000)
(3.000000, -1.000000)
```

```
output:
Ponto (2.00, 1.00) -> true
Ponto (-3.00, 4.00) -> false
Ponto (-2.00, -2.00) -> true
Ponto (3.00, -1.00) -> true
```