

```
input:
reta:  $y \geq 2.000000 x + (1.000000)$ 
pontos: (2.000000, 6.000000)(-3.000000, 4.000000)(-2.000000, -3.000000)
(4.000000, -2.000000)
```

```
output:
Ponto (2.00, 6.00) -> true
Ponto (-3.00, 4.00) -> true
Ponto (-2.00, -3.00) -> true
Ponto (4.00, -2.00) -> false
```