```
decl int $a := 10;
decl int $b := 5;
decl int $c := 6;
decl int $max;

cond [ $a >= $b and  $a >= $c   ]
{
  $max := $a ;
}

cond [ $b >= $c and  $b >= $a   ]
{
  $max := $b ;
}

cond [ $c >= $a and  $c >= $b   ]
{
  $max := $c ;
}

print [ $max ]
```