

```
[> with( Optimization ) :  
[> LPSolve( -25 * T - 30 * B, { T ≥ 4, B ≥ 2, 5 * T + 4 * B ≤ 40, 20 * T + 30 * B ≤ 200 } );  
[ -228.571428571429, [ B = 2.85714285714285720, T = 5.71428571428571441 ] ]  
[>
```

(1)