$ClassName: \ Class\_04.2bp-17$ 

BinSize:  $\underline{100 \times 100}$ ReduceSize:  $\underline{100 \times 100}$ 

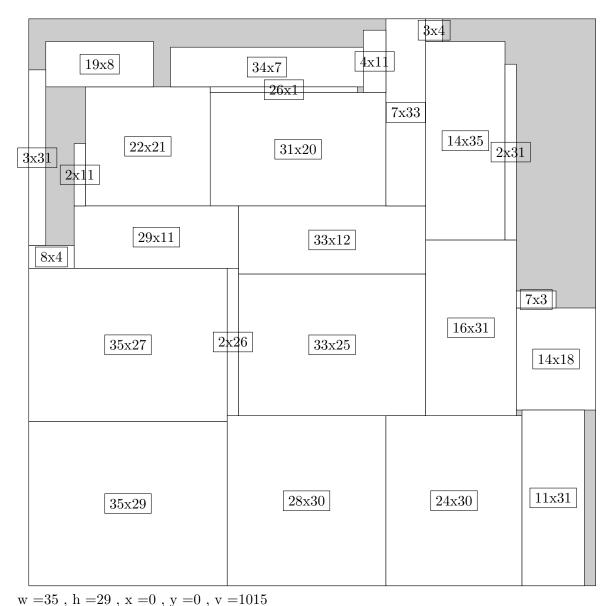
TypeNum: <u>40</u> Num: <u>40</u> OutS: <u>20000</u> InS: <u>15902</u> Rate: <u>0.795</u>

UB: **2** LB0: **2** LB: **2** 

LBWithCut:  $\underline{\mathbf{2}}$ NodeCut:  $\underline{\mathbf{0}}$ PrimalNode:  $\underline{\mathbf{0}}$ ColumnCount:  $\underline{\mathbf{2}}$ TotalCutCount:  $\underline{\mathbf{0}}$ RootCutCount:  $\underline{\mathbf{0}}$ LPSolverCnt:  $\underline{\mathbf{1}}$ PricingSolverCnt:  $\underline{\mathbf{0}}$ BranchAndBoundNum:  $\underline{\mathbf{1}}$ 

isOpt: **true** 

TimeOnPrimal: 0.000 sTimeOnPricing: 0.000 sTimeOnRmp: 0.094 sTotalTime: 0.157 s



```
\begin{array}{l} w = & 35 \;, \; h = & 27 \;, \; x = & 0 \;, \; y = & 29 \;, \; v = & 945 \\ w = & 28 \;, \; h = & 30 \;, \; x = & 35 \;, \; y = & 0 \;, \; v = & 840 \\ w = & 33 \;, \; h = & 25 \;, \; x = & 37 \;, \; y = & 30 \;, \; v = & 825 \\ w = & 24 \;, \; h = & 30 \;, \; x = & 63 \;, \; y = & 0 \;, \; v = & 720 \\ w = & 31 \;, \; h = & 20 \;, \; x = & 32 \;, \; y = & 67 \;, \; v = & 620 \\ w = & 16 \;, \; h = & 31 \;, \; x = & 70 \;, \; y = & 61 \;, \; v = & 496 \\ w = & 14 \;, \; h = & 35 \;, \; x = & 70 \;, \; y = & 61 \;, \; v = & 490 \\ w = & 22 \;, \; h = & 21 \;, \; x = & 10 \;, \; y = & 67 \;, \; v = & 462 \\ w = & 33 \;, \; h = & 12 \;, \; x = & 37 \;, \; y = & 55 \;, \; v = & 396 \\ w = & 29 \;, \; h = & 11 \;, \; x = & 8 \;, \; y = & 56 \;, \; v = & 319 \\ w = & 14 \;, \; h = & 18 \;, \; x = & 86 \;, \; y = & 31 \;, \; v = & 252 \\ w = & 34 \;, \; h = & 7 \;, \; x = & 25 \;, \; y = & 88 \;, \; v = & 238 \\ w = & 7 \;, \; h = & 33 \;, \; x = & 63 \;, \; y = & 67 \;, \; v = & 231 \\ w = & 19 \;, \; h = & 8 \;, \; x = & 3 \;, \; y = & 88 \;, \; v = & 152 \\ w = & 3 \;, \; h = & 31 \;, \; x = & 0 \;, \; y = & 60 \;, \; v = & 93 \\ \end{array}
```

w = 11, h = 31, x = 87, y = 0, v = 341

w = 2, h = 31, x = 84, y = 61, v = 62

w =2 , h =26 , x =35 , y =30 , v =52

 $w=\!\!4$  ,  $h=\!\!11$  ,  $x=\!\!59$  ,  $y=\!\!87$  ,  $v=\!\!44$ 

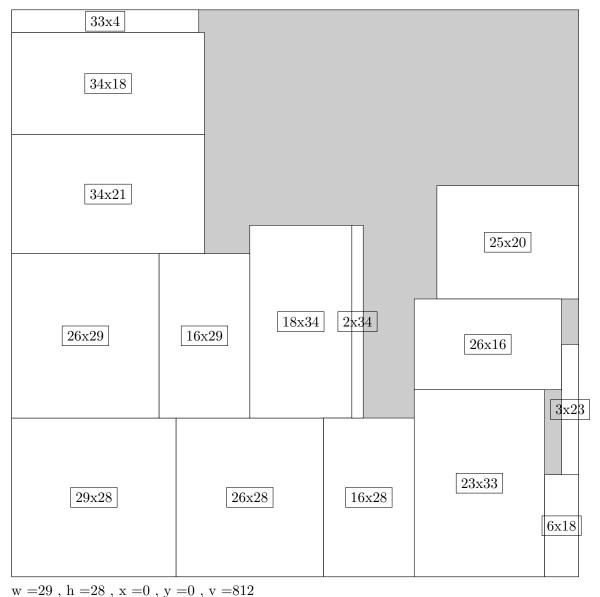
w =8 , h =4 , x =0 , y = 56 , v = 32

 $\le =26$  , h =1 , x =32 , y =87 , v =26

w=2 ,  $h=\!11$  ,  $x=\!8$  ,  $y=\!67$  ,  $v=\!22$ 

w =7 , h =3 , x =86 , y =49 , v =21

w=3 , h=4 ,  $x=\!70$  ,  $y=\!96$  ,  $v=\!12$ 



```
w = 29 , h = 28 , x = 0 , y = 0 , v = 812

w = 23 , h = 33 , x = 71 , y = 0 , v = 759

w = 26 , h = 29 , x = 0 , y = 28 , v = 754

w = 26 , h = 28 , x = 29 , y = 0 , v = 728

w = 34 , h = 21 , x = 0 , y = 57 , v = 714

w = 34 , h = 18 , x = 0 , y = 78 , v = 612

w = 18 , h = 34 , x = 42 , y = 28 , v = 612

w = 25 , h = 20 , x = 75 , y = 49 , v = 500

w = 16 , h = 29 , x = 26 , y = 28 , v = 464

w = 16 , h = 28 , x = 55 , y = 0 , v = 448

w = 26 , h = 16 , x = 71 , y = 33 , v = 416

w = 2 , h = 34 , x = 60 , y = 28 , v = 68

w = 33 , h = 4 , x = 0 , y = 96 , v = 132

w = 6 , h = 18 , x = 94 , y = 0 , v = 108

w = 3 , h = 23 , x = 97 , y = 18 , v = 69
```