${\bf ClassName:}~{\bf Class\_06.2bp\text{-}39}$ 

BinSize:  $300 \times 300$ ReduceSize:  $300 \times 300$ 

TypeNum: 80Num: 80OutS: 270000InS: 203709Rate: 0.754

UB: **3** LB0: **3** LB: **3** 

LBWithCut:  $\underline{\mathbf{3}}$  NodeCut:  $\underline{\mathbf{0}}$ 

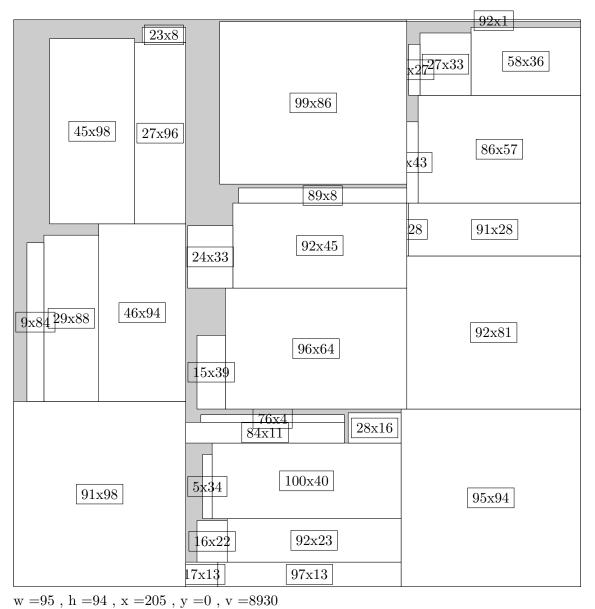
ExtendedNodeCnt:  $\underline{\mathbf{1}}$ 

GenNodeCnt:  $\underline{\mathbf{1}}$ PrimalNode:  $\underline{\mathbf{0}}$ ColumnCount:  $\underline{\mathbf{3}}$ TotalCutCount:  $\underline{\mathbf{0}}$ RootCutCount:  $\underline{\mathbf{0}}$ LPSolverCnt:  $\underline{\mathbf{1}}$ PricingSolverCnt:  $\underline{\mathbf{0}}$ BranchAndBoundNum:  $\underline{\mathbf{1}}$ 

isOpt:  $\underline{\mathbf{true}}$ 

TimeOnInitSolution:  $\underline{600.000 \text{ s}}$ 

 $\begin{array}{ll} \text{TimeOnPrimal: } \underline{0.000 \text{ s}} \\ \text{TimeOnPricing: } \underline{0.000 \text{ s}} \\ \text{TimeOnRmp: } \underline{0.063 \text{ s}} \\ \text{TotalTime: } \underline{600.313 \text{ s}} \end{array}$ 



```
w =97, h =13, x =108, y =0, v =1261

w =17, h =13, x =91, y =0, v =221

w =92, h =23, x =113, y =13, v =2116

w =16, h =22, x =97, y =13, v =352

w =100, h =40, x =105, y =36, v =4000

w =5, h =34, x =100, y =36, v =170

w =28, h =16, x =177, y =76, v =448

w =84, h =11, x =91, y =76, v =924

w =76, h =4, x =99, y =87, v =304

w =92, h =81, x =208, y =94, v =7452

w =91, h =28, x =209, y =175, v =2548

w =1, h =28, x =208, y =175, v =28

w =86, h =57, x =214, y =203, v =4902

w =6, h =43, x =208, y =203, v =208

w =58, h =36, x =242, y =260, v =2088
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```
w = 27, h = 33, x = 215, y = 260, v = 891
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$$w = 6$$
,  $h = 27$ ,  $x = 209$ ,  $y = 260$ ,  $v = 162$ 

$$w = 96$$
,  $h = 64$ ,  $x = 112$ ,  $y = 94$ ,  $v = 6144$ 

$$w = 15$$
,  $h = 39$ ,  $x = 97$ ,  $y = 94$ ,  $v = 585$ 

$$w = 92$$
,  $h = 45$ ,  $x = 116$ ,  $y = 158$ ,  $v = 4140$ 

$$w$$
 =89 ,  $h$  =8 ,  $x$  =119 ,  $y$  =203 ,  $v$  =712

$$w = 24$$
,  $h = 33$ ,  $x = 92$ ,  $y = 158$ ,  $v = 792$ 

$$\le =99$$
 , h =86 , x =109 , y =213 , v =8514

$$w = 92$$
,  $h = 1$ ,  $x = 208$ ,  $y = 299$ ,  $v = 92$ 

$$w = 91$$
,  $h = 98$ ,  $x = 0$ ,  $y = 0$ ,  $v = 8918$ 

$$w = 46$$
,  $h = 94$ ,  $x = 45$ ,  $y = 98$ ,  $v = 4324$ 

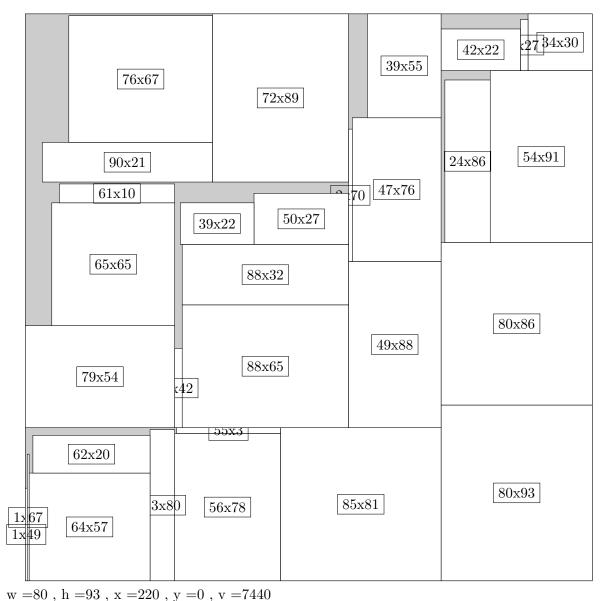
$$\le =29$$
 , h =88 , x =16 , y =98 , v =2552

$$w=9$$
 ,  $h$  =84 ,  $x$  =7 ,  $y$  =98 ,  $v$  =756

$$w = 27$$
,  $h = 96$ ,  $x = 64$ ,  $y = 192$ ,  $v = 2592$ 

$$w = 23$$
,  $h = 8$ ,  $x = 68$ ,  $y = 288$ ,  $v = 184$ 

$$w = 45$$
,  $h = 98$ ,  $x = 19$ ,  $y = 192$ ,  $v = 4410$ 



```
w =80, h =86, x =220, y =93, v =6880

w =54, h =91, x =246, y =179, v =4914

w =24, h =86, x =222, y =179, v =2064

w =34, h =30, x =266, y =270, v =1020

w =4, h =27, x =262, y =270, v =108

w =42, h =22, x =220, y =270, v =924

w =85, h =81, x =135, y =0, v =6885

w =56, h =78, x =79, y =0, v =4368

w =55, h =3, x =80, y =78, v =165

w =13, h =80, x =66, y =0, v =1040

w =64, h =57, x =2, y =0, v =3648

w =62, h =20, x =4, y =57, v =1240

w =1, h =67, x =1, y =0, v =67

w =1, h =49, x =0, y =0, v =49
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w = 49, h = 88, x = 171, y = 81, v = 4312

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w =47 , h =76 , x =173 , y =169 , v =3572
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$$w=2$$
 ,  $h=\!70$  ,  $x=\!171$  ,  $y=\!169$  ,  $v=\!140$ 

$$w = 39$$
,  $h = 55$ ,  $x = 181$ ,  $y = 245$ ,  $v = 2145$ 

$$w = 88$$
,  $h = 65$ ,  $x = 83$ ,  $y = 81$ ,  $v = 5720$ 

$$w = 4$$
,  $h = 42$ ,  $x = 79$ ,  $y = 81$ ,  $v = 168$ 

$$w = 88$$
,  $h = 32$ ,  $x = 83$ ,  $y = 146$ ,  $v = 2816$ 

$$w = 50$$
,  $h = 27$ ,  $x = 121$ ,  $y = 178$ ,  $v = 1350$ 

$$w=\!39$$
 ,  $h=\!22$  ,  $x=\!82$  ,  $y=\!178$  ,  $v=\!858$ 

$$w = 79$$
,  $h = 54$ ,  $x = 0$ ,  $y = 81$ ,  $v = 4266$ 

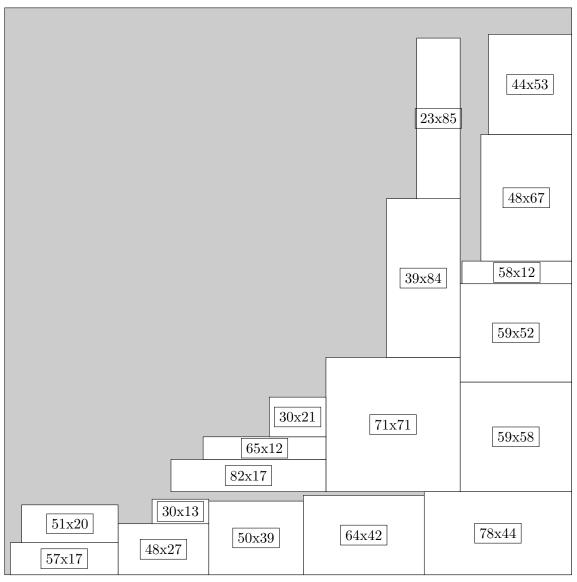
$$w = 65$$
,  $h = 65$ ,  $x = 14$ ,  $y = 135$ ,  $v = 4225$ 

$$w = 61$$
,  $h = 10$ ,  $x = 18$ ,  $y = 200$ ,  $v = 610$ 

$$w = 72$$
,  $h = 89$ ,  $x = 99$ ,  $y = 211$ ,  $v = 6408$ 

$$w$$
 =90 ,  $h$  =21 ,  $x$  =9 ,  $y$  =211 ,  $v$  =1890

$$w = 76$$
,  $h = 67$ ,  $x = 23$ ,  $y = 232$ ,  $v = 5092$ 



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w = 78, h = 44, x = 222, y = 0, v = 3432
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$$w = 64$$
,  $h = 42$ ,  $x = 158$ ,  $y = 0$ ,  $v = 2688$ 

$$w = 50$$
,  $h = 39$ ,  $x = 108$ ,  $y = 0$ ,  $v = 1950$ 

$$w = 48$$
,  $h = 27$ ,  $x = 60$ ,  $y = 0$ ,  $v = 1296$ 

$$w = 30$$
,  $h = 13$ ,  $x = 78$ ,  $y = 27$ ,  $v = 390$ 

$$w=\!57$$
 ,  $h=\!17$  ,  $x=\!3$  ,  $y=\!0$  ,  $v=\!969$ 

$$w = 51$$
,  $h = 20$ ,  $x = 9$ ,  $y = 17$ ,  $v = 1020$ 

$$w = 59$$
,  $h = 58$ ,  $x = 241$ ,  $y = 44$ ,  $v = 3422$ 

$$w = 59$$
,  $h = 52$ ,  $x = 241$ ,  $y = 102$ ,  $v = 3068$ 

$$w = 58$$
,  $h = 12$ ,  $x = 242$ ,  $y = 154$ ,  $v = 696$ 

$$w = 48$$
,  $h = 67$ ,  $x = 252$ ,  $y = 166$ ,  $v = 3216$ 

$$w = 44$$
,  $h = 53$ ,  $x = 256$ ,  $y = 233$ ,  $v = 2332$ 

$$w = 71$$
,  $h = 71$ ,  $x = 170$ ,  $y = 44$ ,  $v = 5041$ 

$$w = 82$$
,  $h = 17$ ,  $x = 88$ ,  $y = 44$ ,  $v = 1394$ 

$$w = 65$$
,  $h = 12$ ,  $x = 105$ ,  $y = 61$ ,  $v = 780$ 

$$w = 30$$
,  $h = 21$ ,  $x = 140$ ,  $y = 73$ ,  $v = 630$ 

 $\begin{array}{l} w = & 39 \ , \ h = & 84 \ , \ x = & 202 \ , \ y = & 115 \ , \ v = & 3276 \\ w = & 23 \ , \ h = & 85 \ , \ x = & 218 \ , \ y = & 199 \ , \ v = & 1955 \end{array}$