$ClassName: \ Class_06.2bp-42$

BinSize: 300×300 ReduceSize: 300×300

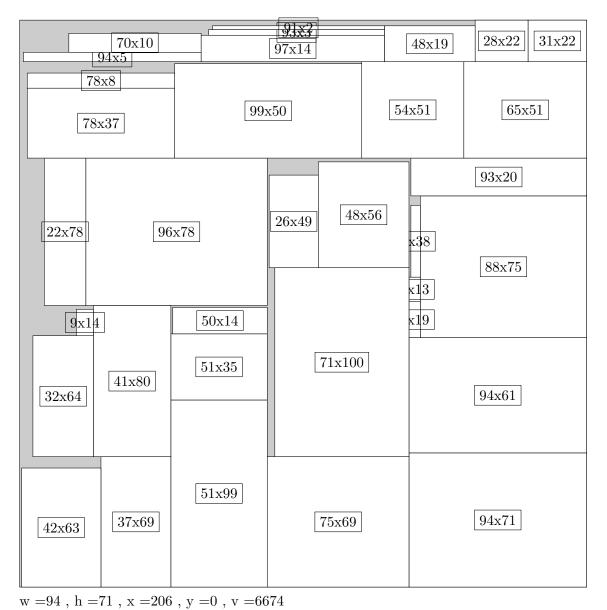
TypeNum: <u>99</u>
Num: <u>100</u>
OutS: <u>270000</u>
InS: <u>222057</u>
Rate: <u>0.822</u>

UB: <u>3</u> LB: <u>3</u>

LBWithCut: $\underline{\mathbf{3}}$ NodeCount: $\underline{\mathbf{0}}$ 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: **true**

TimeOnPrimal: $\underline{0.000 \text{ s}}$ TimeOnPricing: $\underline{0.000 \text{ s}}$ TimeOnRmp: $\underline{0.063 \text{ s}}$ TotalTime: $\underline{0.203 \text{ s}}$



```
\begin{array}{l} w = 94 \;, \; h = 61 \;, \; x = 206 \;, \; y = 71 \;, \; v = 5734 \\ w = 88 \;, \; h = 75 \;, \; x = 212 \;, \; y = 132 \;, \; v = 6600 \\ w = 6 \;, \; h = 19 \;, \; x = 206 \;, \; y = 132 \;, \; v = 114 \\ w = 6 \;, \; h = 13 \;, \; x = 206 \;, \; y = 151 \;, \; v = 78 \\ w = 5 \;, \; h = 38 \;, \; x = 207 \;, \; y = 164 \;, \; v = 190 \\ w = 93 \;, \; h = 20 \;, \; x = 207 \;, \; y = 207 \;, \; v = 1860 \\ w = 75 \;, \; h = 69 \;, \; x = 131 \;, \; y = 0 \;, \; v = 5175 \\ w = 71 \;, \; h = 100 \;, \; x = 135 \;, \; y = 69 \;, \; v = 7100 \\ w = 48 \;, \; h = 56 \;, \; x = 158 \;, \; y = 169 \;, \; v = 2688 \\ w = 26 \;, \; h = 49 \;, \; x = 132 \;, \; y = 169 \;, \; v = 1274 \\ w = 51 \;, \; h = 99 \;, \; x = 80 \;, \; y = 0 \;, \; v = 5049 \\ w = 51 \;, \; h = 35 \;, \; x = 80 \;, \; y = 99 \;, \; v = 1785 \\ w = 50 \;, \; h = 14 \;, \; x = 81 \;, \; y = 134 \;, \; v = 700 \\ w = 37 \;, \; h = 69 \;, \; x = 43 \;, \; y = 0 \;, \; v = 2553 \\ w = 42 \;, \; h = 63 \;, \; x = 1 \;, \; y = 0 \;, \; v = 2646 \\ \end{array}
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```
w = 41, h = 80, x = 39, y = 69, v = 3280
```

$$w = 32$$
, $h = 64$, $x = 7$, $y = 69$, $v = 2048$

$$w = 9$$
, $h = 14$, $x = 30$, $y = 133$, $v = 126$

$$w = 96$$
, $h = 78$, $x = 35$, $y = 149$, $v = 7488$

$$w = 65$$
, $h = 51$, $x = 235$, $y = 227$, $v = 3315$

$$w = 54$$
, $h = 51$, $x = 181$, $y = 227$, $v = 2754$

$$\le =99$$
 , h =50 , x =82 , y =227 , v =4950

$$w = 78$$
, $h = 37$, $x = 4$, $y = 227$, $v = 2886$

$$w = 78$$
, $h = 8$, $x = 4$, $y = 264$, $v = 624$

$$w = 31$$
, $h = 22$, $x = 269$, $y = 278$, $v = 682$

$$w=\!28$$
 , $h=\!22$, $x=\!241$, $y=\!278$, $v=\!616$

$$w = 28$$
, $h = 22$, $x = 241$, $y = 278$, $v = 912$
 $w = 48$, $h = 19$, $x = 193$, $y = 278$, $v = 912$

$$w = 93$$
, $h = 3$, $x = 100$, $y = 292$, $v = 279$

$$w$$
 =91 , h =2 , x =102 , y =295 , v =182

$$w = 94$$
, $h = 5$, $x = 2$, $y = 278$, $v = 470$

$$w = 70$$
, $h = 10$, $x = 26$, $y = 283$, $v = 700$



```
w =88 , h =50 , x =123 , y =0 , v =4400

w =83 , h =7 , x =128 , y =50 , v =581

w =6 , h =54 , x =117 , y =0 , v =324

w =30 , h =50 , x =87 , y =0 , v =1500

w =54 , h =86 , x =246 , y =58 , v =4644

w =52 , h =95 , x =248 , y =144 , v =4940

w =45 , h =59 , x =255 , y =239 , v =2655

w =55 , h =90 , x =191 , y =58 , v =4950

w =39 , h =52 , x =207 , y =148 , v =2028

w =14 , h =50 , x =193 , y =148 , v =700

w =47 , h =93 , x =144 , y =58 , v =4371

w =53 , h =90 , x =91 , y =58 , v =4770

w =3 , h =88 , x =88 , y =58 , v =264

w =94 , h =23 , x =97 , y =151 , v =2162

w =2 , h =23 , x =95 , y =151 , v =46
```

```
w = 6, h = 19, x = 89, y = 151, v = 114
```

$$w = 60$$
, $h = 31$, $x = 131$, $y = 174$, $v = 1860$

$$w = 28$$
, $h = 29$, $x = 103$, $y = 174$, $v = 812$

$$w = 13$$
, $h = 2$, $x = 118$, $y = 203$, $v = 26$

$$w = 55$$
, $h = 95$, $x = 191$, $y = 205$, $v = 5225$

$$w = 72$$
, $h = 79$, $x = 119$, $y = 205$, $v = 5688$

$$w = 66$$
, $h = 10$, $x = 125$, $y = 284$, $v = 660$

$$w$$
 =58 , h =4 , x =133 , y =294 , v =232

$$w = 21$$
, $h = 88$, $x = 98$, $y = 205$, $v = 1848$

$$w = 87$$
, $h = 57$, $x = 0$, $y = 0$, $v = 4959$

$$w = 83$$
, $h = 89$, $x = 4$, $y = 57$, $v = 7387$

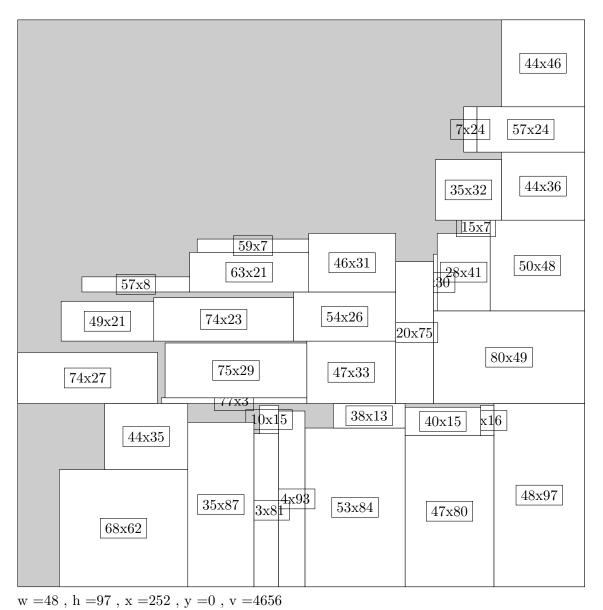
$$w = 4$$
, $h = 78$, $x = 0$, $y = 57$, $v = 312$

$$w = 67$$
, $h = 93$, $x = 20$, $y = 146$, $v = 6231$

$$w=\!56$$
 , $h=\!50$, $x=\!31$, $y=\!239$, $v=\!2800$

$$w = 48$$
, $h = 7$, $x = 39$, $y = 289$, $v = 336$

$$w = 11$$
, $h = 89$, $x = 0$, $y = 146$, $v = 979$



```
w =15 , h =7 , x =235 , y =187 , v =105
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$$w = 44$$
, $h = 36$, $x = 256$, $y = 194$, $v = 1584$

$$w = 35$$
, $h = 32$, $x = 221$, $y = 194$, $v = 1120$

$$\le =57$$
 , h =24 , x =243 , y =230 , v =1368

$$w = 7$$
, $h = 24$, $x = 236$, $y = 230$, $v = 168$

$$w = 44$$
, $h = 46$, $x = 256$, $y = 254$, $v = 2024$

$$\le =47$$
 , h =33 , x =153 , y =97 , v =1551

$$w = 77$$
, $h = 3$, $x = 76$, $y = 97$, $v = 231$

$$w = 75$$
, $h = 29$, $x = 78$, $y = 100$, $v = 2175$

$$w = 74$$
, $h = 27$, $x = 0$, $y = 97$, $v = 1998$

$$w = 54$$
, $h = 26$, $x = 146$, $y = 130$, $v = 1404$

$$w = 74$$
, $h = 23$, $x = 72$, $y = 130$, $v = 1702$

$$w = 49$$
, $h = 21$, $x = 23$, $y = 130$, $v = 1029$

$$w = 46$$
, $h = 31$, $x = 154$, $y = 156$, $v = 1426$

$$w = 57$$
, $h = 8$, $x = 34$, $y = 156$, $v = 456$