$ClassName: \ Class_04.2bp-34$

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

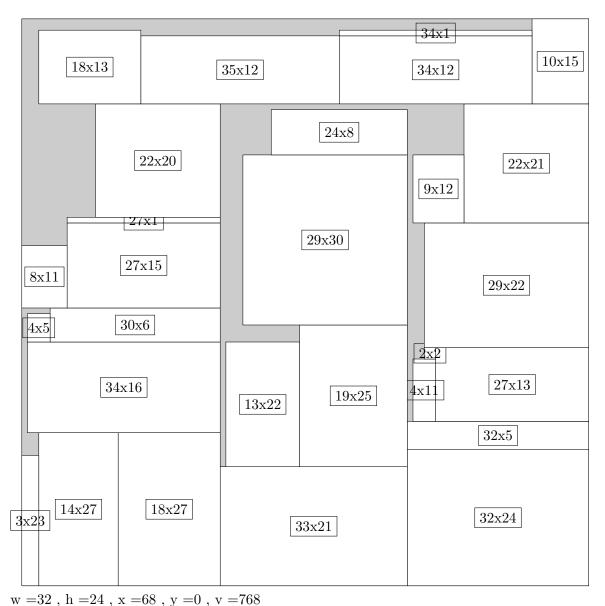
TypeNum: $\underline{77}$ Num: $\underline{80}$ OutS: $\underline{30000}$ InS: $\underline{24958}$ Rate: $\underline{0.832}$

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

TimeOnPrimal: $\underline{0.000 \text{ s}}$ TimeOnPricing: $\underline{0.000 \text{ s}}$ TimeOnRmp: $\underline{0.078 \text{ s}}$ TotalTime: $\underline{0.234 \text{ s}}$



$$w = 34$$
, $h = 16$, $x = 1$, $y = 27$, $v = 544$

$$w = 30$$
, $h = 6$, $x = 5$, $y = 43$, $v = 180$

$$w = 4$$
, $h = 5$, $x = 1$, $y = 43$, $v = 20$

$$\le =27$$
 , h =15 , x =8 , y =49 , v =405

$$w$$
 =8 , h =11 , x =0 , y =49 , v =88

$$w = 27$$
, $h = 1$, $x = 8$, $y = 64$, $v = 27$

$$\le =22$$
 , $h=20$, $x=13$, $y=65$, $v=440$

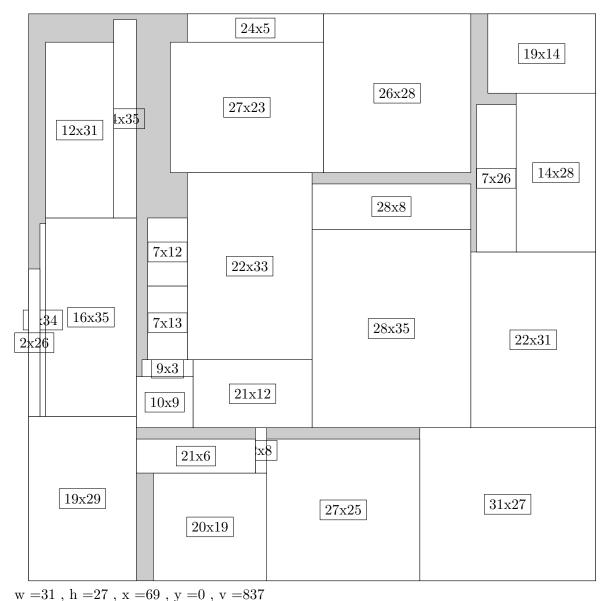
$$w=\!10$$
 , $h=\!15$, $x=\!90$, $y=\!85$, $v=\!150$

$$w=\!34$$
 , $h=\!12$, $x=\!56$, $y=\!85$, $v=\!408$

$$w = 34$$
, $h = 1$, $x = 56$, $y = 97$, $v = 34$

$$w=\!35$$
 , $h=\!12$, $x=\!21$, $y=\!85$, $v=\!420$

$$w=\!18$$
 , $h=\!13$, $x=\!3$, $y=\!85$, $v=\!234$



```
w =27, h =25, x =42, y =0, v =675

w =20, h =19, x =22, y =0, v =380

w =2, h =8, x =40, y =19, v =16

w =21, h =6, x =19, y =19, v =126

w =22, h =31, x =78, y =27, v =682

w =14, h =28, x =86, y =58, v =392

w =7, h =26, x =79, y =58, v =182

w =19, h =14, x =81, y =86, v =266

w =28, h =35, x =50, y =27, v =980

w =28, h =8, x =50, y =62, v =224

w =21, h =12, x =29, y =27, v =922

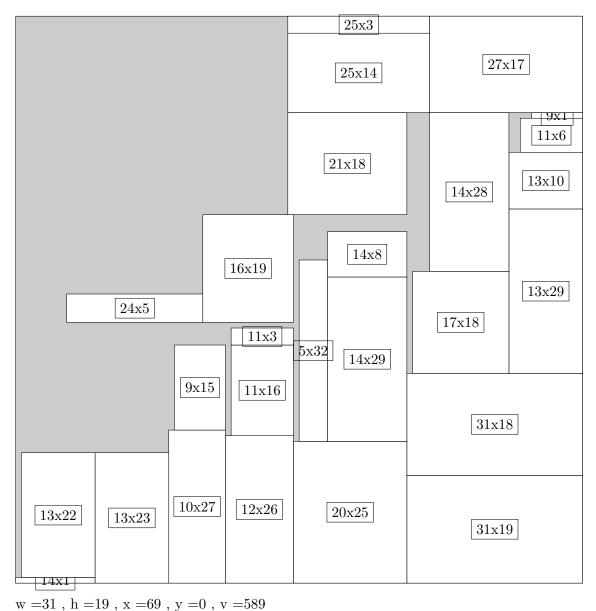
w =10, h =9, x =19, y =27, v =90

w =9, h =3, x =20, y =36, v =27

w =22, h =33, x =28, y =39, v =726

w =7, h =13, x =21, y =39, v =91
```

 $\begin{array}{l} w=7\ ,\ h=12\ ,\ x=21\ ,\ y=52\ ,\ v=84\\ w=26\ ,\ h=28\ ,\ x=52\ ,\ y=72\ ,\ v=728\\ w=27\ ,\ h=23\ ,\ x=25\ ,\ y=72\ ,\ v=621\\ w=24\ ,\ h=5\ ,\ x=28\ ,\ y=95\ ,\ v=120\\ w=19\ ,\ h=29\ ,\ x=0\ ,\ y=0\ ,\ v=551\\ w=16\ ,\ h=35\ ,\ x=3\ ,\ y=29\ ,\ v=560\\ w=1\ ,\ h=34\ ,\ x=2\ ,\ y=29\ ,\ v=34\\ w=2\ ,\ h=26\ ,\ x=0\ ,\ y=29\ ,\ v=52\\ w=4\ ,\ h=35\ ,\ x=15\ ,\ y=64\ ,\ v=140\\ w=12\ ,\ h=31\ ,\ x=3\ ,\ y=64\ ,\ v=372\\ \end{array}$



$$w = 9$$
, $h = 15$, $x = 28$, $y = 27$, $v = 135$

$$w = 13$$
, $h = 23$, $x = 14$, $y = 0$, $v = 299$

$$\mathbf{w}$$
 =14 , h =1 , x =0 , y =0 , v =14

$$\le =13$$
 , h =22 , x =1 , y =1 , v =286

$$w = 16$$
, $h = 19$, $x = 33$, $y = 46$, $v = 304$

$$\le =24$$
 , $h=5$, $x=9$, $y=46$, $v=120$

$$w = 21$$
, $h = 18$, $x = 48$, $y = 65$, $v = 378$

$$w=\!27$$
 , $h=\!17$, $x=\!73$, $y=\!83$, $v=\!459$

$$\le =25$$
 , $h=14$, $x=48$, $y=83$, $v=350$

$$\le =25$$
 , h =3 , x =48 , y =97 , v =75