$ClassName: \ Class_04.2bp-33$

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

TypeNum: $\underline{78}$ Num: $\underline{80}$ OutS: $\underline{30000}$ InS: $\underline{26128}$ Rate: $\underline{0.871}$

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

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

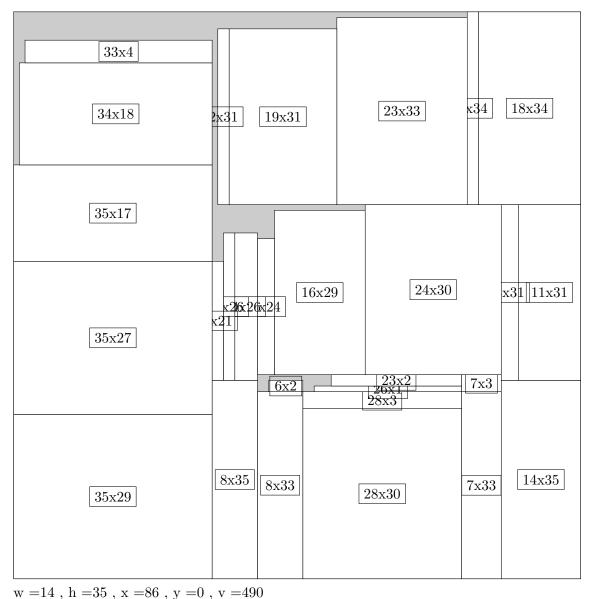
ExtendedNodeCnt: $\underline{\mathbf{1}}$

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

TimeOnPrimal: 0.000 sTimeOnPricing: 0.000 sTimeOnRmp: 0.065 sTotalTime: 600.367 s



```
w =14, h =36, x =36, y =6, v =436

w =11, h =31, x =89, y =35, v =341

w =3, h =31, x =86, y =35, v =93

w =7, h =33, x =79, y =0, v =231

w =7, h =3, x =79, y =33, v =21

w =28, h =30, x =51, y =0, v =840

w =28, h =3, x =51, y =30, v =84

w =26, h =1, x =53, y =33, v =26

w =23, h =2, x =56, y =34, v =46

w =8, h =33, x =43, y =0, v =264

w =6, h =2, x =45, y =33, v =12

w =24, h =30, x =62, y =36, v =720

w =16, h =29, x =46, y =36, v =464

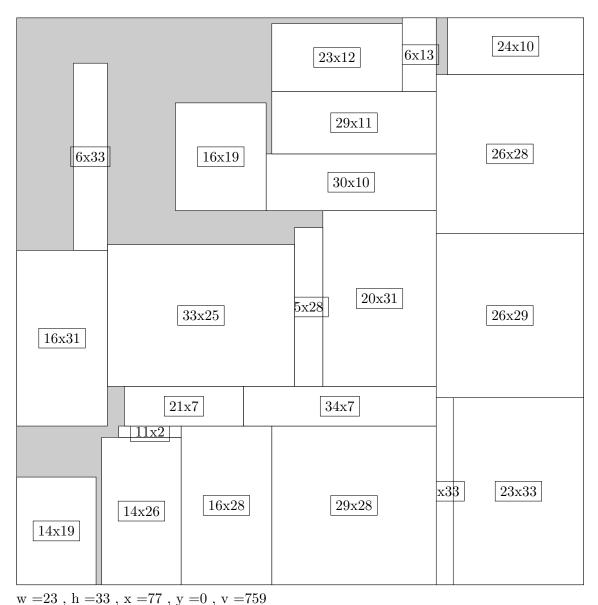
w =3, h =24, x =43, y =36, v =72

w =8, h =35, x =35, y =0, v =280

w =4, h =26, x =39, y =35, v =104
```

 $\begin{array}{l} w=2\ ,\ h=26\ ,\ x=37\ ,\ y=35\ ,\ v=52\\ w=2\ ,\ h=21\ ,\ x=35\ ,\ y=35\ ,\ v=42\\ w=18\ ,\ h=34\ ,\ x=82\ ,\ y=66\ ,\ v=612\\ w=2\ ,\ h=34\ ,\ x=80\ ,\ y=66\ ,\ v=68\\ w=23\ ,\ h=33\ ,\ x=57\ ,\ y=66\ ,\ v=759\\ w=19\ ,\ h=31\ ,\ x=38\ ,\ y=66\ ,\ v=589\\ w=2\ ,\ h=31\ ,\ x=36\ ,\ y=66\ ,\ v=62\\ w=35\ ,\ h=29\ ,\ x=0\ ,\ y=0\ ,\ v=1015\\ w=35\ ,\ h=27\ ,\ x=0\ ,\ y=29\ ,\ v=945\\ w=35\ ,\ h=17\ ,\ x=0\ ,\ y=56\ ,\ v=595\\ w=34\ ,\ h=18\ ,\ x=1\ ,\ y=73\ ,\ v=612\\ \end{array}$

 $w=\!33$, $h=\!4$, $x=\!2$, $y=\!91$, $v=\!132$



```
w = 3, h = 33, x = 74, y = 0, v = 99

w = 26, h = 29, x = 74, y = 62, v = 728

w = 26, h = 28, x = 74, y = 62, v = 728

w = 24, h = 10, x = 76, y = 90, v = 240

w = 29, h = 28, x = 45, y = 0, v = 812

w = 16, h = 28, x = 29, y = 0, v = 448

w = 14, h = 26, x = 15, y = 0, v = 364

w = 11, h = 2, x = 18, y = 26, v = 22

w = 14, h = 19, x = 0, y = 0, v = 266

w = 34, h = 7, x = 40, y = 28, v = 238

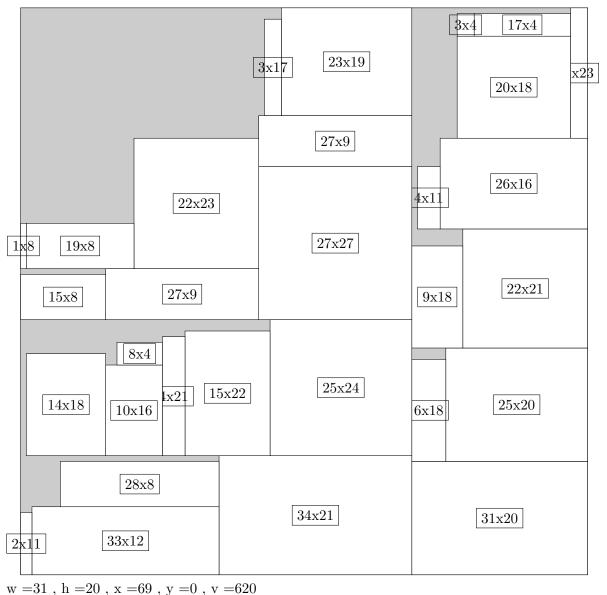
w = 21, h = 7, x = 19, y = 28, v = 147

w = 20, h = 31, x = 54, y = 35, v = 620

w = 33, h = 28, x = 49, y = 35, v = 825

w = 30, h = 10, x = 44, y = 66, v = 300
```

 $\begin{array}{l} w=29 \ , \ h=11 \ , \ x=45 \ , \ y=76 \ , \ v=319 \\ w=6 \ , \ h=13 \ , \ x=68 \ , \ y=87 \ , \ v=78 \\ w=23 \ , \ h=12 \ , \ x=45 \ , \ y=87 \ , \ v=276 \\ w=16 \ , \ h=19 \ , \ x=28 \ , \ y=66 \ , \ v=304 \\ w=16 \ , \ h=31 \ , \ x=0 \ , \ y=28 \ , \ v=496 \\ w=6 \ , \ h=33 \ , \ x=10 \ , \ y=59 \ , \ v=198 \end{array}$



 $\begin{array}{l} w = 15 \;, \; h = 22 \;, \; x = 29 \;, \; y = 21 \;, \; v = 330 \\ w = 4 \;, \; h = 21 \;, \; x = 25 \;, \; y = 21 \;, \; v = 84 \\ w = 10 \;, \; h = 16 \;, \; x = 15 \;, \; y = 21 \;, \; v = 160 \\ w = 8 \;, \; h = 4 \;, \; x = 17 \;, \; y = 37 \;, \; v = 32 \\ w = 14 \;, \; h = 18 \;, \; x = 1 \;, \; y = 21 \;, \; v = 252 \\ w = 27 \;, \; h = 27 \;, \; x = 42 \;, \; y = 45 \;, \; v = 729 \\ w = 27 \;, \; h = 9 \;, \; x = 42 \;, \; y = 72 \;, \; v = 243 \\ w = 23 \;, \; h = 19 \;, \; x = 46 \;, \; y = 81 \;, \; v = 437 \\ w = 3 \;, \; h = 17 \;, \; x = 43 \;, \; y = 81 \;, \; v = 51 \\ w = 27 \;, \; h = 9 \;, \; x = 15 \;, \; y = 45 \;, \; v = 243 \\ w = 15 \;, \; h = 8 \;, \; x = 0 \;, \; y = 45 \;, \; v = 120 \\ w = 22 \;, \; h = 23 \;, \; x = 20 \;, \; y = 54 \;, \; v = 506 \\ w = 19 \;, \; h = 8 \;, \; x = 1 \;, \; y = 54 \;, \; v = 152 \\ w = 1 \;, \; h = 8 \;, \; x = 0 \;, \; y = 54 \;, \; v = 8 \end{array}$