$ClassName: \ Class_04.2bp-9$

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

TypeNum: $\underline{19}$ Num: $\underline{20}$ OutS: $\underline{10000}$ InS: $\underline{7398}$ Rate: $\underline{0.740}$

UB: <u>1</u> LB0: <u>1</u> LB: **1**

LBWithCut: $\underline{\mathbf{1}}$ NodeCut: $\underline{\mathbf{0}}$ PrimalNode: $\underline{\mathbf{0}}$ ColumnCount: $\underline{\mathbf{1}}$ 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: 0.063 sTotalTime: 0.110 s



```
w = 35, h = 34, x = 0, y = 0, v = 1190
w = 34, h = 27, x = 35, y = 0, v = 918
w = 26, h = 26, x = 69, y = 11, v = 676
w = 19, h = 35, x = 0, y = 34, v = 665
w = 18, h = 19, x = 19, y = 34, v = 342
w=\!21 , h=\!26 , x=\!37 , y=\!34 , v=\!546
w = 17, h = 30, x = 83, y = 51, v = 510
w = 27, h = 17, x = 46, y = 62, v = 459
w = 27, h = 24, x = 19, y = 60, v = 648
w = 31, h = 11, x = 69, y = 0, v = 341
w = 27, h = 9, x = 67, y = 42, v = 243
w = 28, h = 7, x = 35, y = 27, v = 196
w = 9, h = 21, x = 58, y = 34, v = 189
w = 21, h = 7, x = 62, y = 55, v = 147
w = 29, h = 5, x = 67, y = 37, v = 145
w = 7, h = 7, x = 30, y = 53, v = 49
```

 $\begin{array}{l} w = \!\! 4 \ , \ h = \!\! 11 \ , \ x = \!\! 95 \ , \ y = \!\! 11 \ , \ v = \!\! 44 \\ w = \!\! 4 \ , \ h = \!\! 11 \ , \ x = \!\! 95 \ , \ y = \!\! 22 \ , \ v = \!\! 44 \\ w = \!\! 9 \ , \ h = \!\! 4 \ , \ x = \!\! 19 \ , \ y = \!\! 53 \ , \ v = \!\! 36 \\ w = \!\! 2 \ , \ h = \!\! 5 \ , \ x = \!\! 63 \ , \ y = \!\! 27 \ , \ v = \!\! 10 \end{array}$