the current setup is:

Cache line size: 4

Cache memory size: 8

Cache access time: 250

Memory access time: 750

Please enter an input file name:

input.txt

The selected range is: 5 - 30

Line 7: 28

Line 6: 24

Line 5: 20

Line 4: 16

Line 3: 12

Line 2: 8

Line 1: 4

Line 0: 0

hits: 19 miss: 7

Hitratio = 73%

EffectiveAccessTime: 384.0

The selected range is: 5 - 48

Line 7: 28

Line 6: 24

Line 5: 20

Line 4: 48

Line 3: 44

Line 2: 40

Line 1: 36

Line 0: 32

hits: 32 miss: 12

Hitratio = 72%

EffectiveAccessTime: 386.0

The selected range is: 20 - 48

Line 7: 28

Line 6: 24

Line 5: 20

Line 4: 48

Line 3: 44

Line 2: 40

Line 1: 36

Line 0: 32

hits: 21 miss: 8

Hitratio = 72%

EffectiveAccessTime: 387.0

The selected range is: 3 - 100

Line 7: 92

Line 6: 88

Line 5: 84

Line 4: 80

Line 3: 76

Line 2: 72

Line 1: 100

Line 0: 96

hits: 72 miss: 26

Hitratio = 73%

EffectiveAccessTime: 382.0

The selected range is: 0 - 50

Line 7: 28

Line 6: 24

Line 5: 20

Line 4: 48

Line 3: 44

Line 2: 40

Line 1: 36

Line 0: 32

hits: 38 miss: 13

Hitratio = 74%

EffectiveAccessTime: 377.0

The selected range is: 10 - 30

Line 7: 28

Line 6: 24

Line 5: 20

Line 4: 16

Line 3: 12

Line 2: 8

Line 1: 4

Line 0: 0

hits: 15 miss: 6

Hitratio = 71%

EffectiveAccessTime: 392.0