1 2

3

AmericanSteelProblem.I Number of pivot steps: 5-1! Number of pivot steps: 3-15 Number of pivot steps: 3-150

-86000000 -86000000

BeerDistributionProble.lr (0,700, 200, 900, 0, 0, 0, (0,700, 200, 900, 0, 0, 0, Number of pivot steps: 3-860

ComputerPlantProblem. Number of pivot steps: 7-2 Number of pivot steps: 8-21 Number of pivot steps: 8-217

Furniture.lp Number of pivot steps: 232 Number of pivot steps: 232(Number of pivot steps: 23200)

WhiskasModel.lp Number of pivot steps: 2-48 Number of pivot steps: 2-48 Number of pivot steps: 2-480

WhiskasModel2.lp Number of pivot steps: 2-4! Number of pivot steps: 2-48 Number of pivot steps: 2-480

indilinei oi hisor siehs. I

-500000.0

debug.lp (0.0,0.0,0.0,5.0,5.0,0.0) Number of pivot steps: 1-50 Number of pivot steps: 1-500

Number of pivot steps: 7

202040000

s1.lp (1995, 0, 467, 0, 0, 5, 6) Number of pivot steps: 5202 Number of pivot steps: 52

(1995, 467, 0, 0, 85/6,

215/12, 35/2)

s2.lp Number of pivot steps: 4123 Number of pivot steps: 4

90744460000/77

(399/11, 0, 467, 0, 250/11,

s3.lp 18250/77, 1750) Number of pivot steps: 4907 Number of pivot steps: 49074

średnia liczba kroków 3,8 3,4 3,4

dodatkowe uwagi: Widać że metoda 2 i 3 są najlepsze (lepsze nawet od tego co powinno wyjśc, czyli o

Sheet1

6

7

5

4

Number of pivot steps: 5-150 Number of pivot steps: 4-1 Number of pivot steps: 3-' Number of pivot steps: 5-1

Number of pivot steps: 2-860 Number of pivot steps: 3-8 Number of pivot steps: 2-8 Number of pivot steps: 4-8

Number of pivot steps: 9-217 Number of pivot steps: 5-2 Number of pivot steps: 7-2 Number of pivot steps: 8-2

Number of pivot steps: 2320(Number of pivot steps: 232 Number of pivot step

Number of pivot steps: 2-480 Number of pivot steps: 2-4 Number of pivot steps: 2-4 Number of pivot steps: 2-4

Number of pivot steps: 2-480 Number of pivot steps: 7-4 Number of pivot steps: 9-2 Number of pivot steps: 5-4

Number of pivot steps: 1-500 Number of pivot steps: 1-5 Number of pivot steps: 1-5 Number of pivot steps: 1-5

Number of pivot steps: 7202( Number of pivot steps: 62( Number of pivot steps: 52 Number of pivot steps: 82(

Number of pivot steps: 5123( Number of pivot steps: 412 Number of pivot steps: 51 Number of pivot steps: 512

Number of pivot steps: 59074 Number of pivot steps: 49( Number of pivot steps: 49 Number of pivot steps: 590

4 3,8 4 4,5

d metody ktora prowadzi do najwiekszego wzrostu funkcji celu ), a najgorsza jest metoda ktora prowadzi do na

Sheet1

10

11

9

8

Number of pivot steps: 4 Number of pivot steps: 4-1 Number of pivot steps: 4-1 Number of pivot steps: 4-15005000

Number of pivot steps: 2 Number of pivot steps: 4-8 Number of pivot steps: 2-8 Number of pivot steps: 4-86000000

Number of pivot steps: 7 Number of pivot steps: 6-2 Number of pivot steps: 7-2 Number of pivot steps: 8-21780000

Number of pivot steps: 2 Number of pivot steps: 23 Number of pivot steps: 232 Number of pivot steps: 232000000

Number of pivot steps: 2 Number of pivot steps: 2-4 Number of pivot steps: 2-4800.0(0.

Number of pivot steps: 4 Number of pivot steps: 14 Number of pivot steps: 5-4 Number of pivot steps: 5-4800.0(0.

Number of pivot steps: 1 Number of pivot steps: 1-5 Number of pivot steps: 1-500000.0

Number of pivot steps: 5 Number of pivot steps: 92 Number of pivot steps: 520 Number of pivot steps: 8202040000

Number of pivot steps: 4 Number of pivot steps: 81 Number of pivot steps: 412 Number of pivot steps: 5123030000

Number of pivot steps: 4 Number of pivot steps: 69 Number of pivot steps: 690 Number of pivot steps: 5907444600

3,5 5,6 3,8 4,4

ajmniejszego wzrostu funkcji celu.

## Sheet1

0.0(3000.0, 2000.0, 3000.0, 4000.0, 3000.0, 3000.0, 2000.0, 0.0, 3000.0, 2000.0, 3000.0, 1000.0, 2000.0, 4000.0

)(0, 700, 200, 900, 0, 0, 0, 300, 200, 1800, 0)

000(0, 0, 0, 0, 27/20, 1500, 0, 0, 0, 0, 0, 1200, 0, 0, 0, 0, 0, 27/20, 1700, 1000)

.0(8.0, 16.0)

0, 60.0)

0, 0.0, 0.0, 0.0, 60.0, 0.0)

(0.0, 0.0, 0.0, 5.0, 5.0, 0.0)

0(1995, 0, 467, 0, 0, 5, 6)

0(1995, 467, 0, 0, 85/6, 215/12, 35/2)

000/77(399/11, 0, 467, 0, 250/11, 18250/77, 1750)

0, 2000.0)