

$$T = \begin{pmatrix} 7 & 5 & 8 & 6 \\ 5 & 10 & 11 & 8 \\ 8 & 5 & 6 & 5 \\ 4 & 7 & 8 & 9 \end{pmatrix} \quad rfiuti = ()$$

$$x = \begin{pmatrix} 0 \\ 1 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 1 \\ 0 \\ 0 \\ 1 \\ 0 \\ 1 \\ 0 \\ 1 \\ 0 \\ 0 \\ 0 \end{pmatrix} \quad v = 23$$

1 Comandi:

```
Aeq=[ 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0; 0 0 0 0 1 1 1 1 0 0 0 0 0 0 0 0; 0 0 0 0 0
0 0 0 1 1 1 1 0 0 0 0; 0 0 0 0 0 0 0 0 0 0 0 0 0 1 1 1 1; 1 0 0 0 1 0 0 0 1 0 0 0 1 0
0 0; 0 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0; 0 0 1 0 0 0 1 0 0 0 1 0 0 0 1 0; 0 0 0 1 0 0
0 1 0 0 0 1 0 0 0 1]
A=[ ]
b=[ ]
UB=[ ]
beq=[ 1 1 1 1 1 1 1 1]
c=[ 7 5 8 6 5 10 11 8 8 5 6 5 4 7 8 9]
[x,v]=linprog(c,A,b,Aeq,beq,LB,UB)
```