

Osten rutas de menor coste desde nodo A, usando Dijkstre

| 1-1.     |           | (0)       | 160 -60  | 160) (1) | 15 00  | d(F)s(F) |
|----------|-----------|-----------|----------|----------|--------|----------|
| 574      | d(A) s(A) | d(B) s(B) | a(c)s(c) | acissus) | ale se | (0       |
| A        | 0/40      | 1/A       | 10/2     | 4 /A     | ~ /?   | ∞ / 2.   |
| A,B      | 0/40      | 1/4       | 4/B      | 4/4      | 2 13   | ≈ 12.    |
| A,B,D    | 0/40      | 1/A       | 413      | 4/4      | 213    | ∞ /2.    |
| A,BD,E   |           | 1/A       | 3/5      | 3/E      | 2/3    | GIE      |
| A,B,D,E  |           | 1/A       | 3/E      | 3/E      | 2/3    | 5/c      |
| A,B,D,E, | U         | I/A       | 3/E      | 3/E      | 2/B    | 5/6      |
| -        | 0 ( )     | -         | -        | -17      |        | 1        |

Problema 4.3 Idem 4.2, con B-Ford

| 100 |          |          |  |          | and the    |          |
|-----|----------|----------|--|----------|------------|----------|
| h   | d(a)s(A) | dlB)s(B) | d(c)s(c)   | d(o)s(o) | dlE slE)   | d(F)s(F) |
| 0   | 0/40     | ∞/?      | w/?  | ∞/?      | $\infty/?$ | ∞/?      |
|     | 0/40     | 1/A      | w / ?  | 4/A      | 05/?       | 00/2     |
|     | 0/40     | 1/A.     | 413  | 4/A      | 2/B        | 00/2     |
| 2   | 1        | I/A.     | 3/E  | 3/E      | 2/3        | 6 /E (4) |
| 3   | 0/40     | V/A      | 3/E  | 3/E      | 2/3        | 5/c      |
| 4_  | 0/40     | 1/4      | 3/E  | 3/E      | 213        | 5/c.     |
| 5   | 0/40     |          | N. A.  |          | 13         |          |
|     |          | 3 2      | The state of the s |          |            |          |

(x) A-B-C-F the escable concl mismo coste