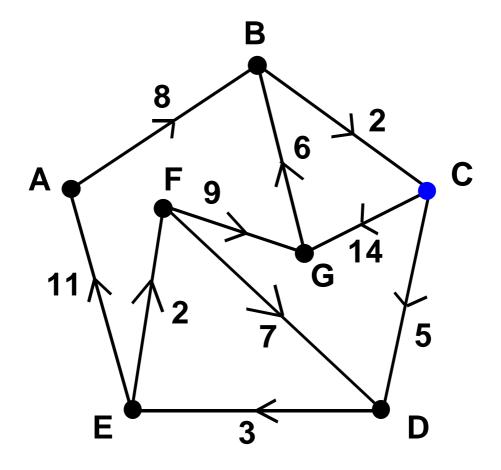
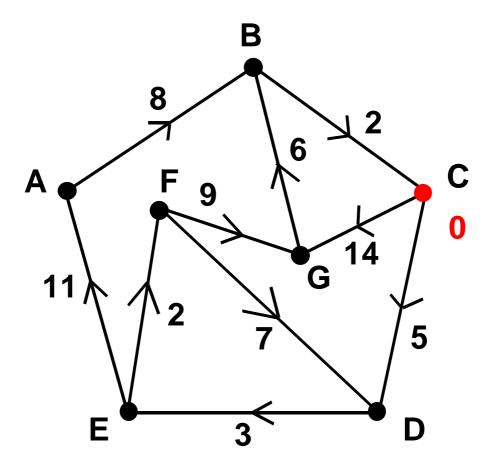
## Algorithme de DIJKSTRA

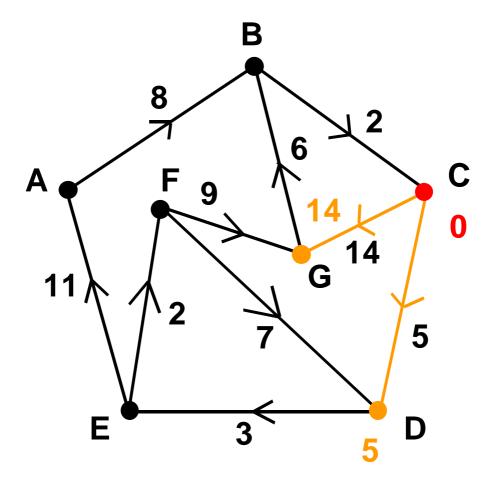
Équipe académique Mathématiques Bordeaux 2002



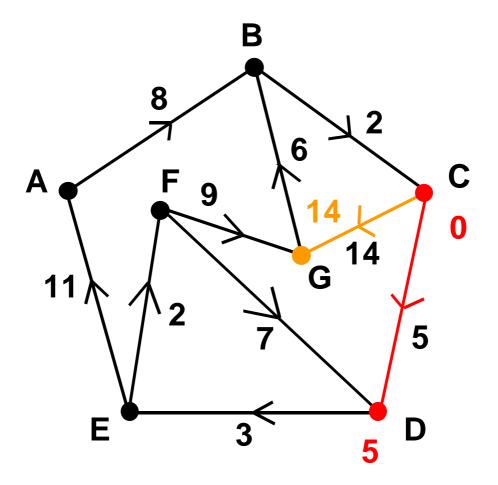
Recherche des plus courts chemins partant du sommet C vers les autres sommets



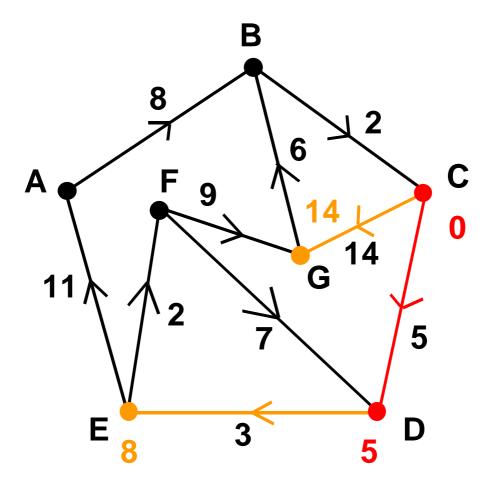
С	A	В	D	ш	П	G	on garde
0	¥	¥	¥	¥	¥	¥	С



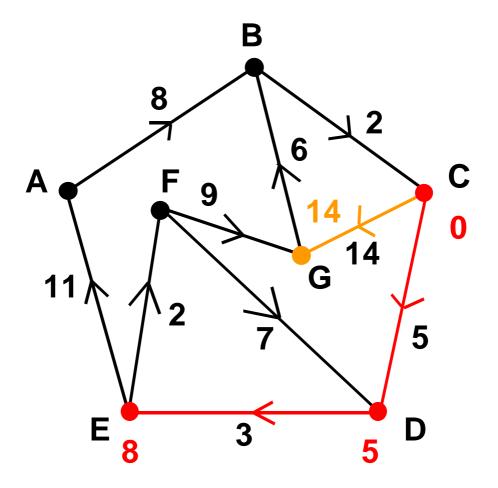
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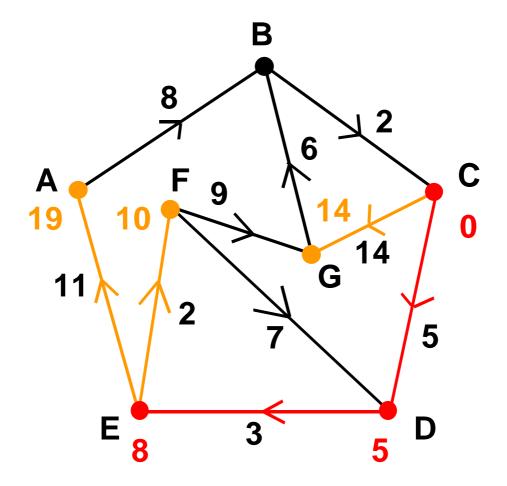
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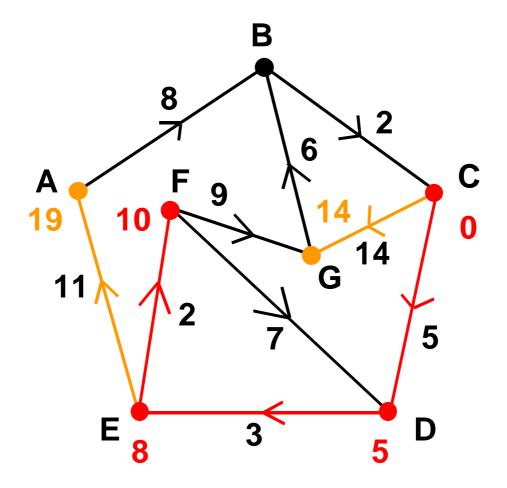
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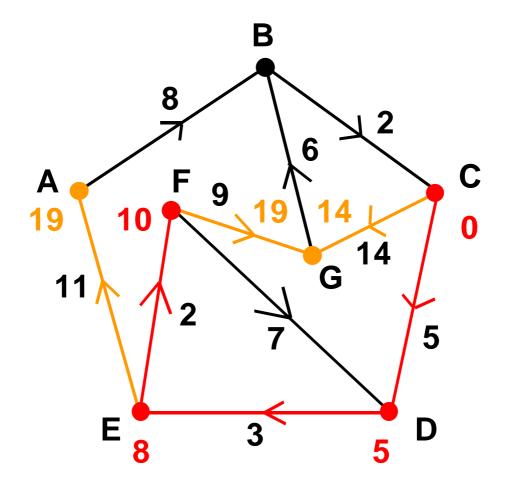
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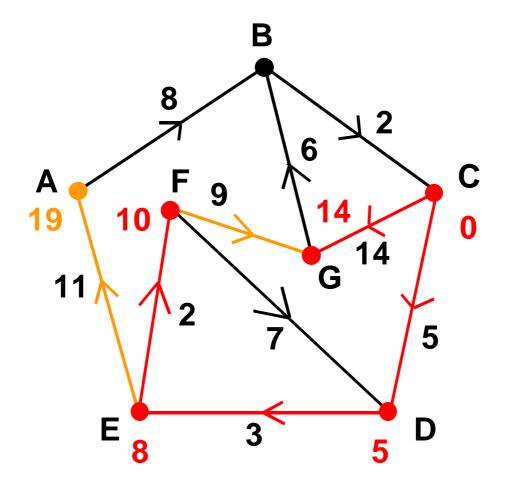
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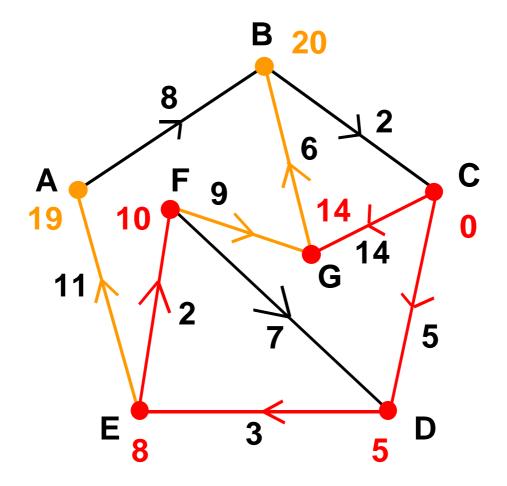
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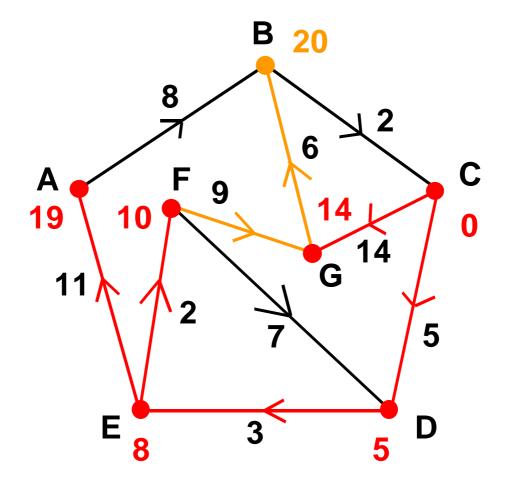
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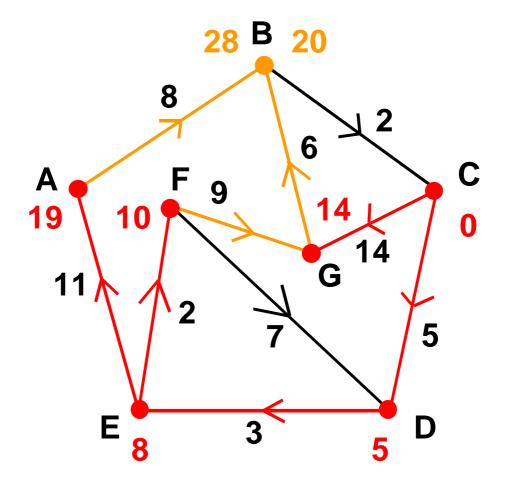
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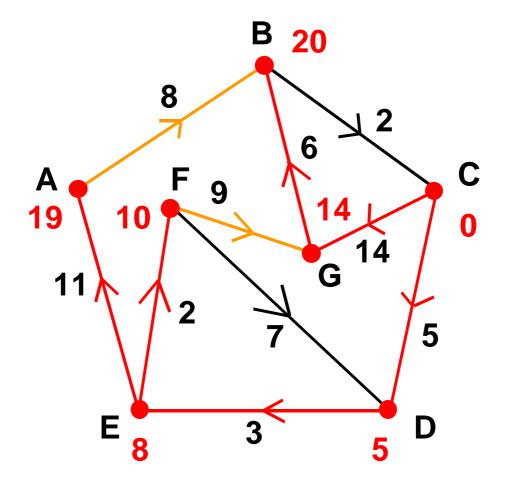
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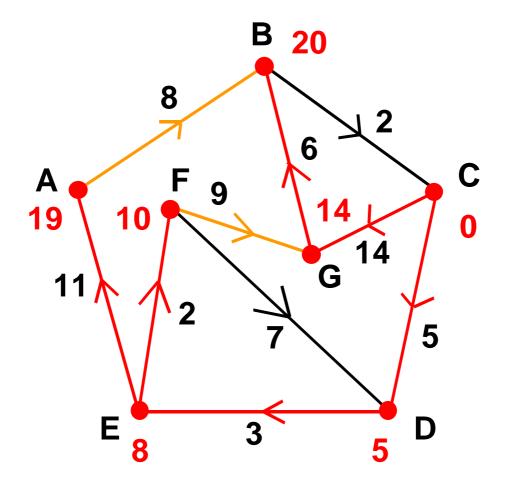
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	19 E	¥			10 E	14 C	F
	19 F	¥				14 C	G
	19 E	20 G					Α



С	A	В	D	Е	F	G	on garde
0	¥	¥	¥	¥	¥	¥	С
	¥	¥	5 C	¥	¥	14 C	D
	¥	¥		8 D	¥	14 C	E
	19 E	¥			10 E	14 C	F
	19 F	¥				14 C	G
	19 F	20 G					Α
		28 A					



С	A	В	D	Е	F	G	on garde
0	¥	¥	¥	¥	¥	¥	С
	¥	¥	5 C	¥	¥	14 C	D
	¥	¥		8 D	¥	14 C	E
	19 E	¥			10 E	14 C	F
	19 F	¥				14 C	G
	19 F	20 G					Α
		20 G					В



## **Chemins**

C®	<b>D</b> ®	E®	<b>A</b> :	19
	C ®	G®	B:	20
		C ®	D:	5
	C ®	<b>D</b> ®	E:	8
C ®	<b>D</b> ®	E®	F:	10
		C ®	G:	14