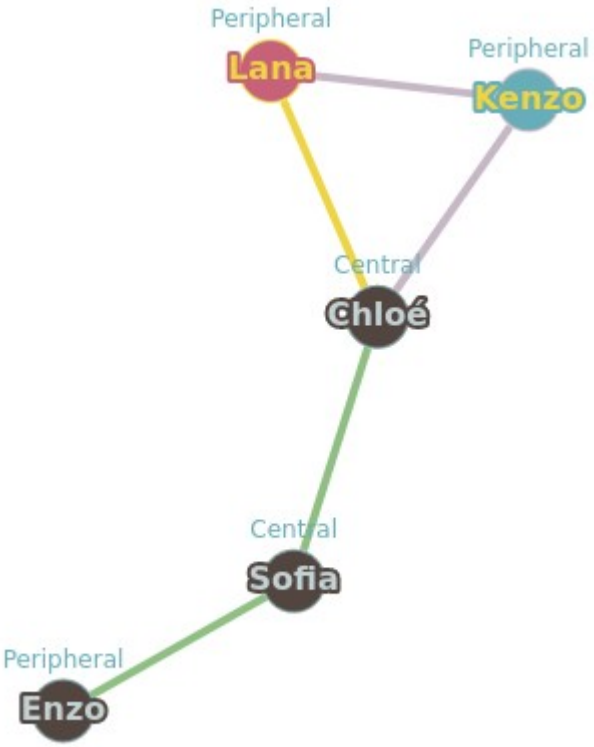
Graphe Exemple 4A

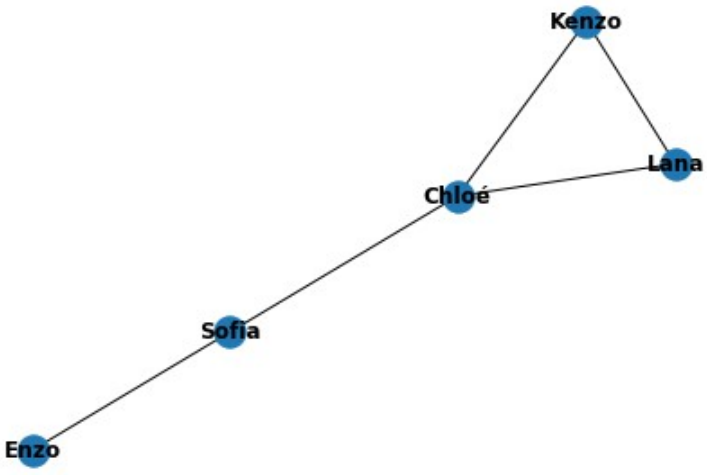
http://graphonline.ru/fr/?graph=vRaORBFPVcTUVQpw
graph_exemple4A.graphml



Graph radius: 2 (Chloé⇒Sofia⇒Enzo). Graph diameter: 3 (Lana⇒Chloé⇒Sofia⇒Enzo).

Matrice d'adjacence.
0, 1, 1, 0, 0,
1, 0, 1, 1, 0,
1, 1, 0, 0, 0,
0, 1, 0, 0, 1,
0, 0, 0, 1, 0,

La matrice des distances minimales
0, 1, 1, 2, 3
1, 0, 1, 1, 2
1, 1, 0, 2, 3
2, 1, 2, 0, 1
3, 2, 3, 1, 0



	Lana	Chloé	Kenzo	Sofia	Enzo	somme	dist_max	centre	rayon	diametre
Lana	0.0	1.0	1.0	2.0	3.0	7.0	3.0			
Chloé	1.0	0.0	1.0	1.0	2.0	5.0	2.0	Chloé	2.0	
Kenzo	1.0	1.0	0.0	2.0	3.0	7.0	3.0			
Sofia	2.0	1.0	2.0	0.0	1.0	6.0	2.0			
Enzo	3.0	2.0	3.0	1.0	0.0	9.0	3.0			3.0