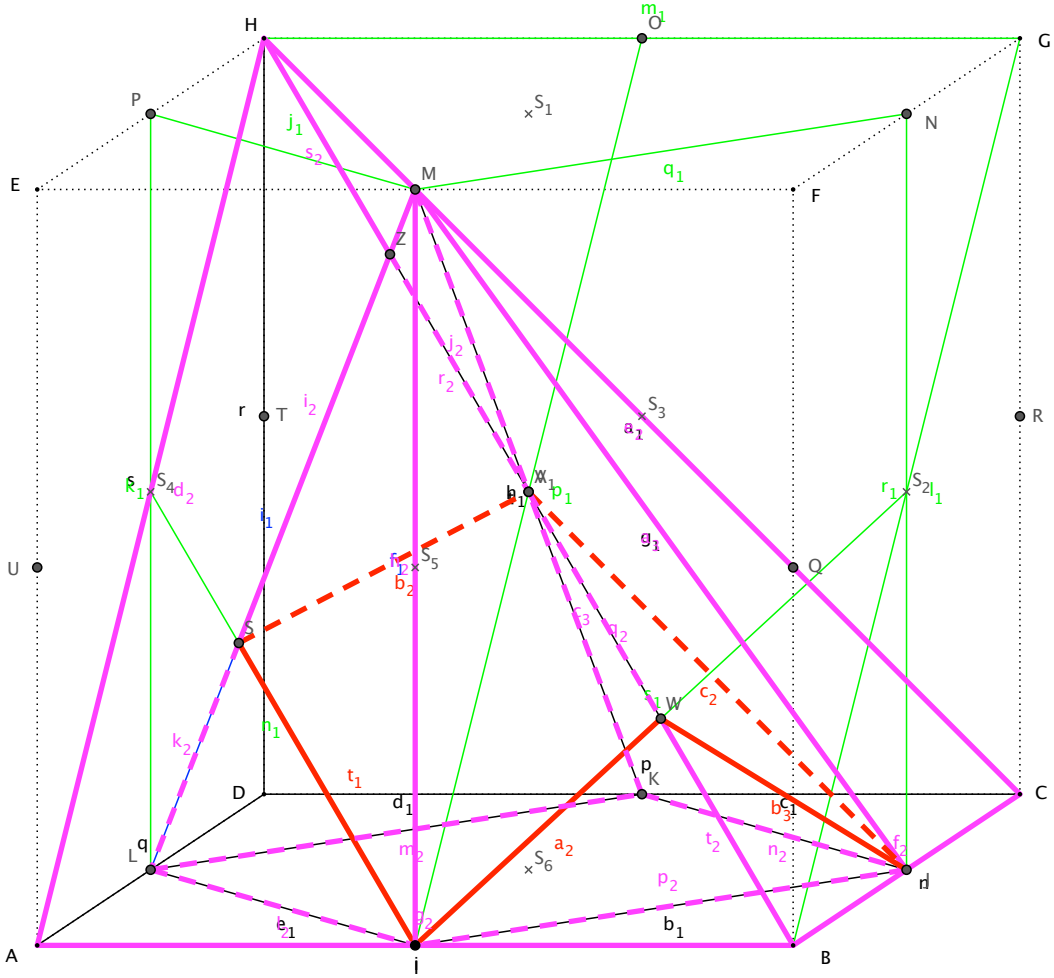Exercice 19