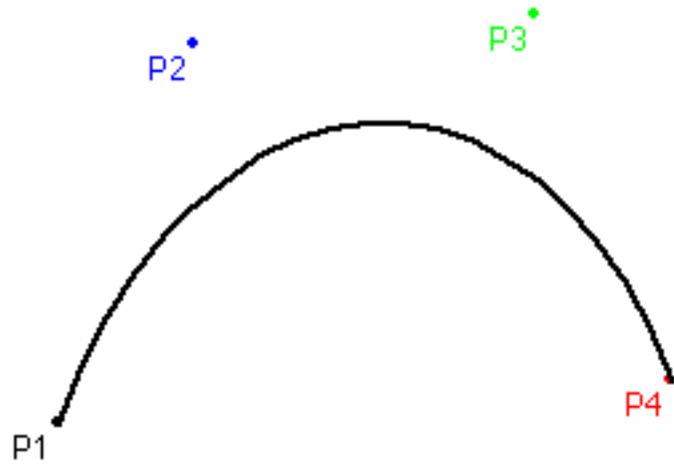
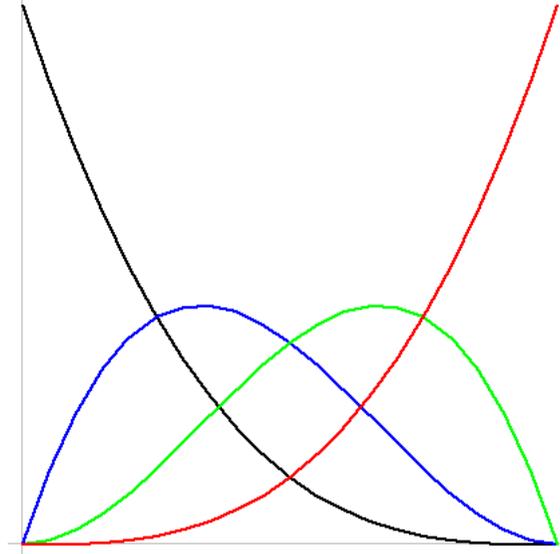


# Courbes de Bezier

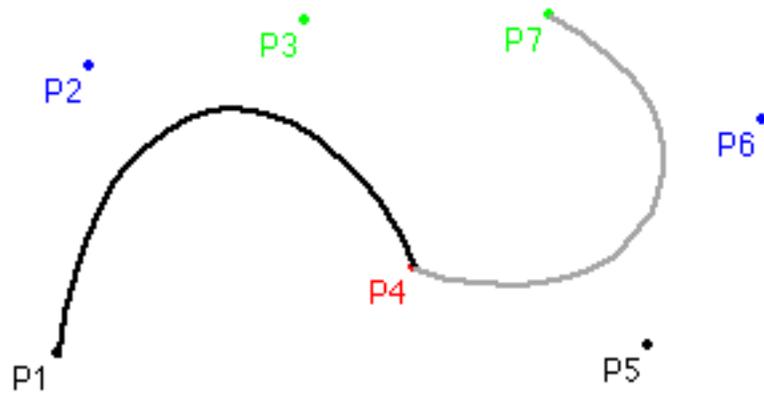
Segment de Bezier



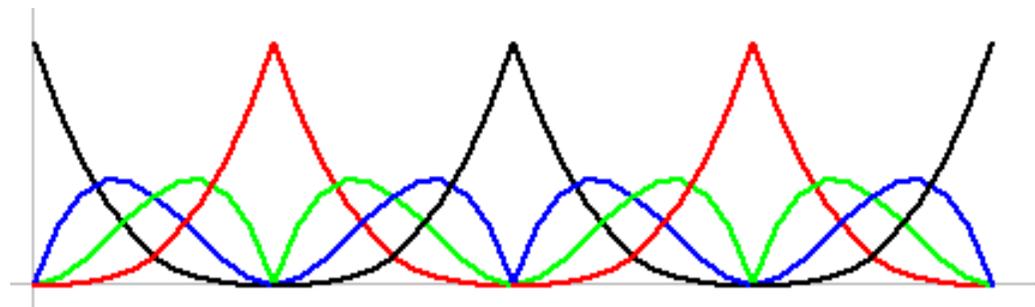
Fonctions de mélange



Courbe de Bezier (2 segments)

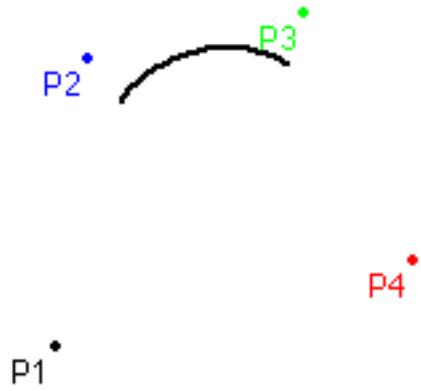


Fonctions de mélange (4 segments)

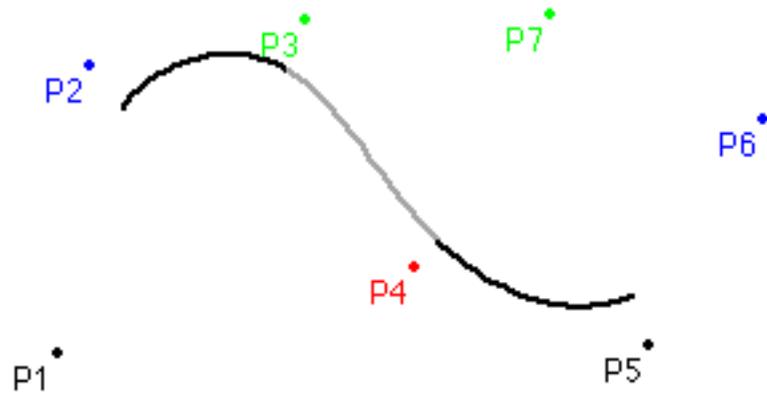


# B-Splines Uniformes

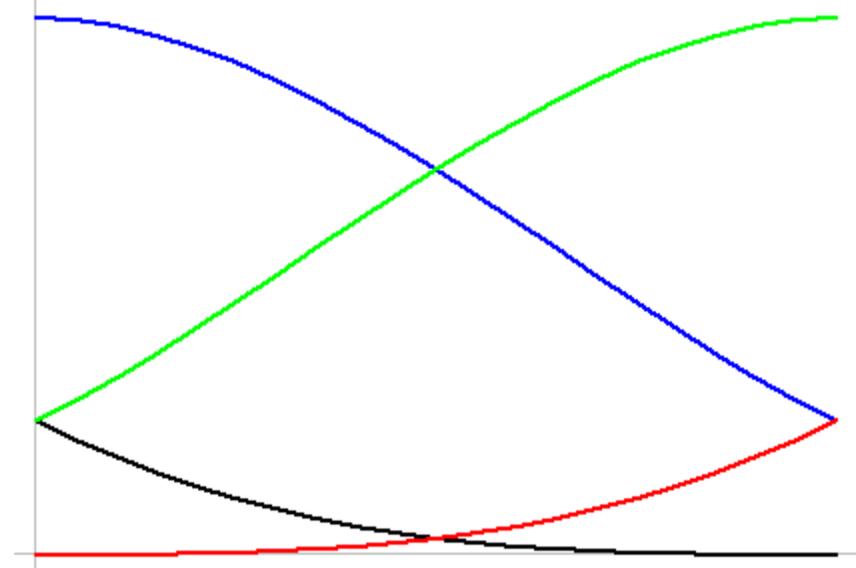
Segment de B-spline uniforme



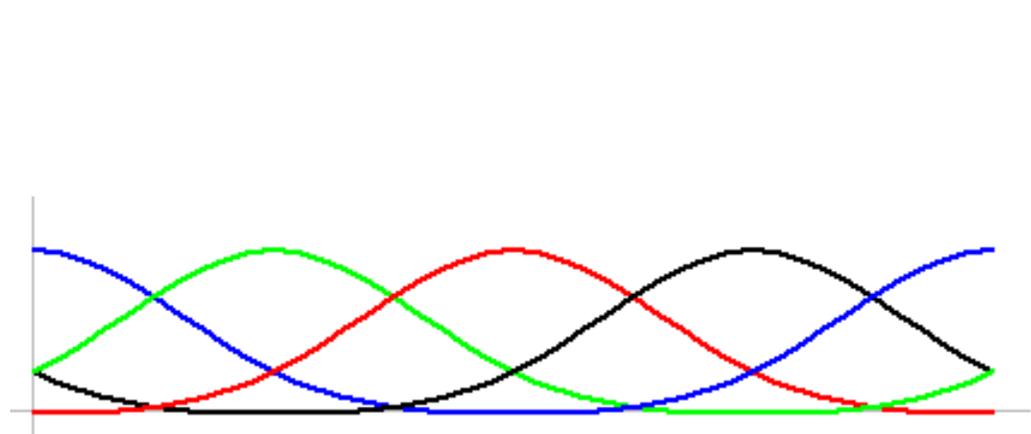
B-spline uniforme formée de 3 segments



Fonctions de mélange

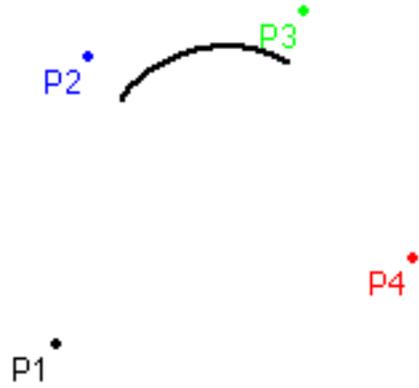


Fonctions de mélange

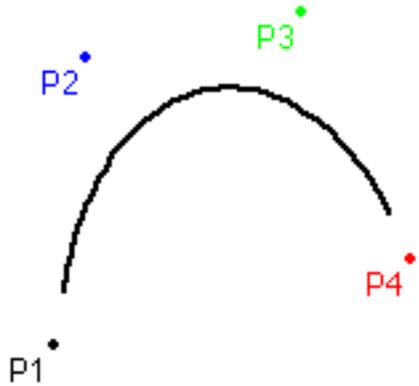


# B-Splines Non Uniformes

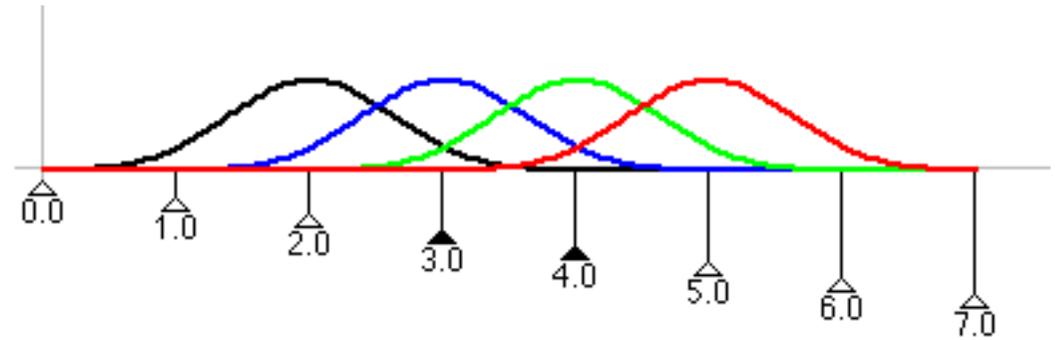
Segment de B-spline non uniforme.  
Les valeurs de knots sont équidistantes,  
il s'agit donc d'une B-spline uniforme



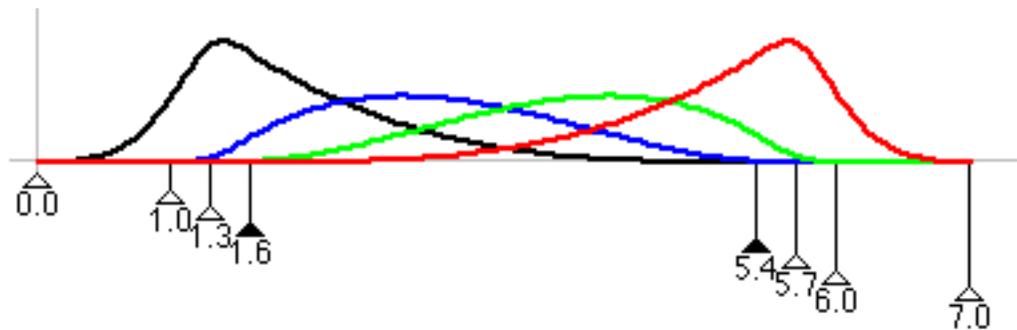
Segment de B-spline non uniforme.  
Les valeurs de knots ne sont pas équidistantes



Fonctions de mélange. Le segment est tracé entre  $t = 3.0$  et  $t = 4.0$

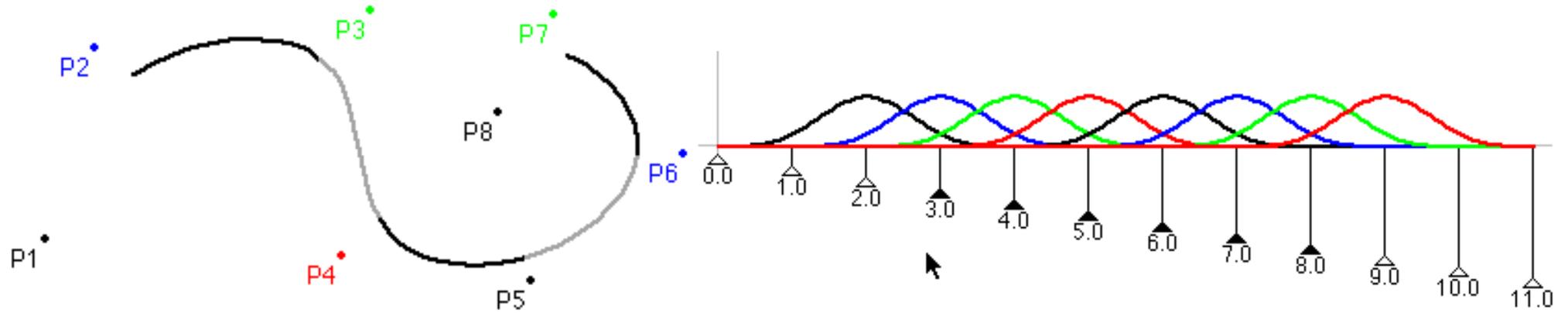


Fonctions de mélange. Le segment est tracé entre  $t = 1.6$  et  $t = 5.4$

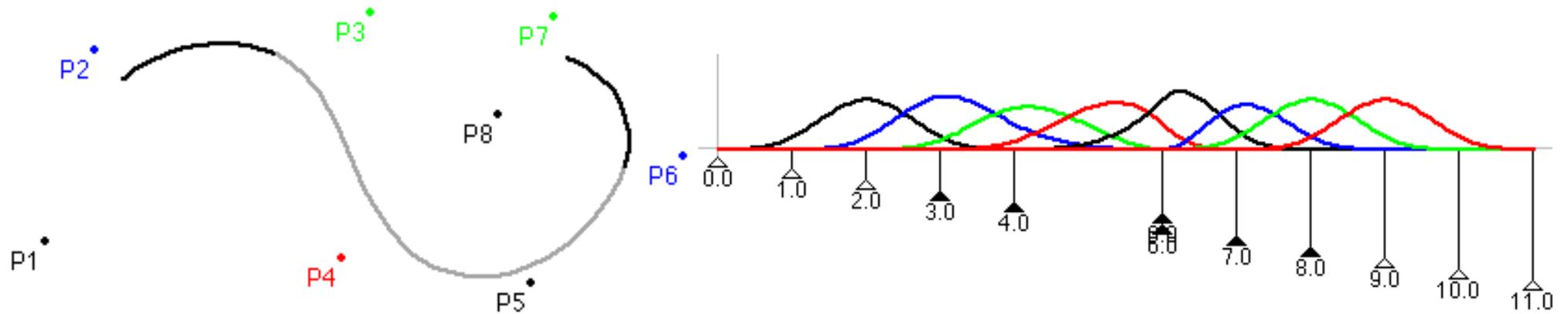


# B-Splines Non Uniformes et Knots Multiples

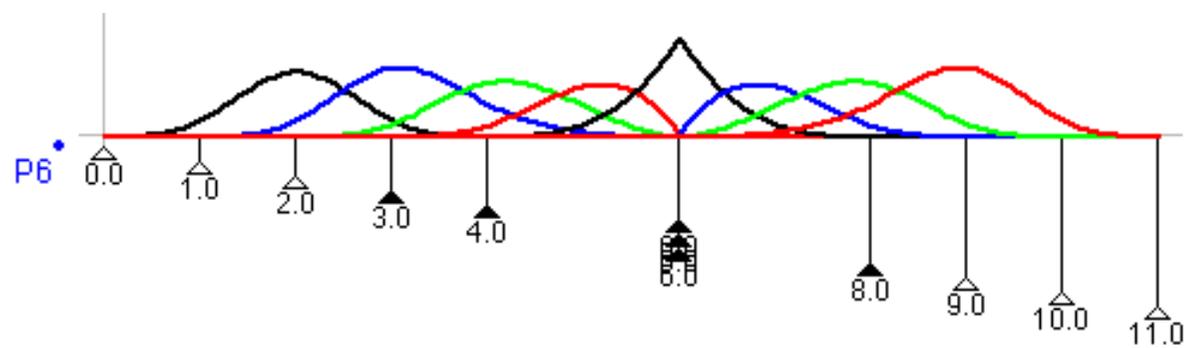
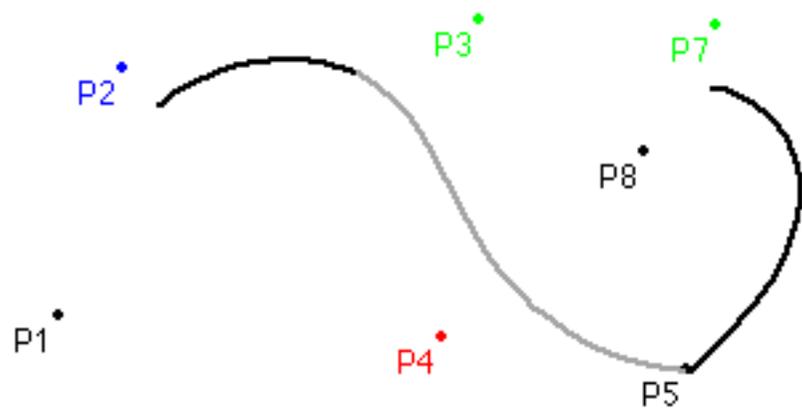
B-spline non-uniforme formée de 4 segments, et fonctions de mélange correspondantes. Pas de knot multiple.



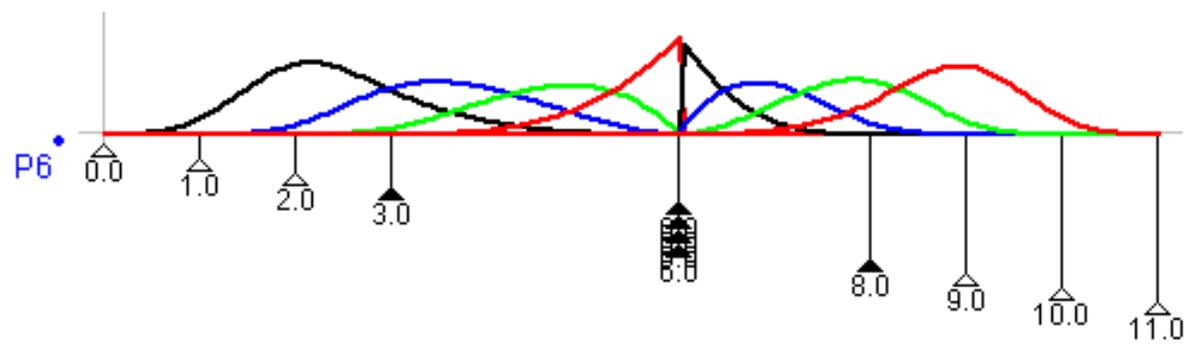
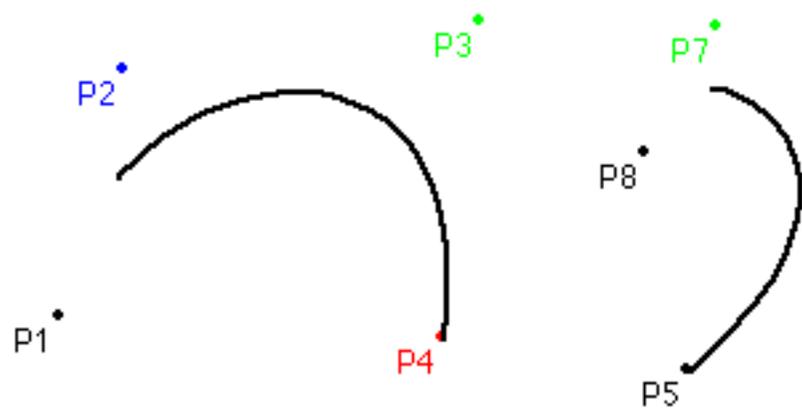
Un knot double



Un knot triple

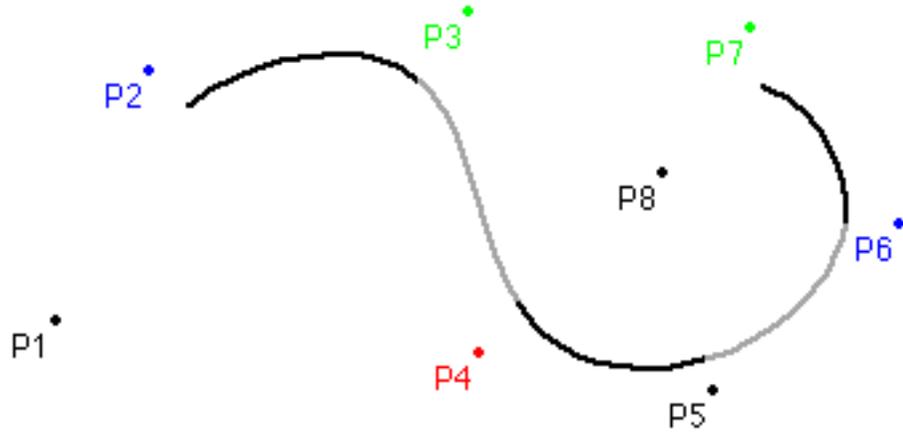


Un knot quadruple

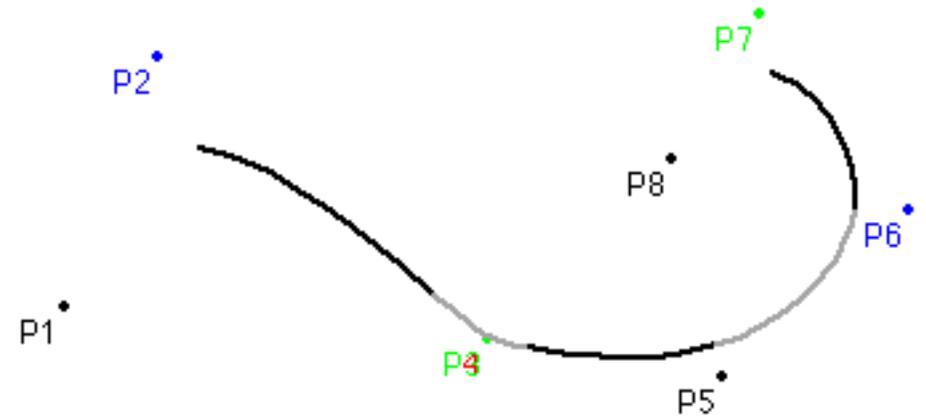


# B-Splines Non Uniformes et Points Multiples

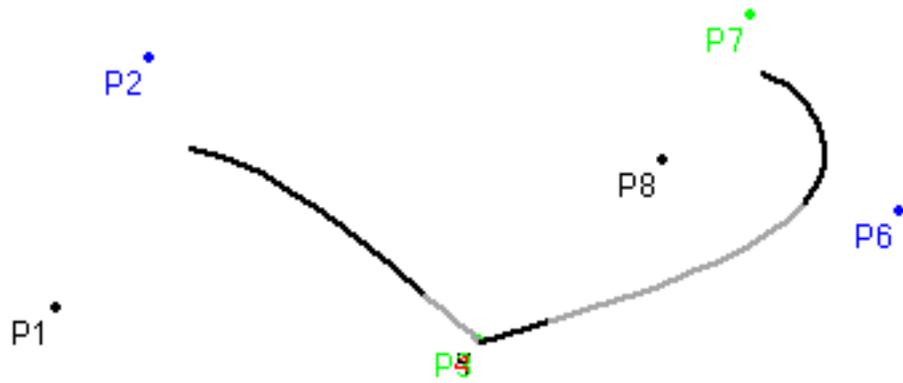
Segment de B-spline sans point multiple



Avec un point double



Avec un points triple



Avec un point quadruple

