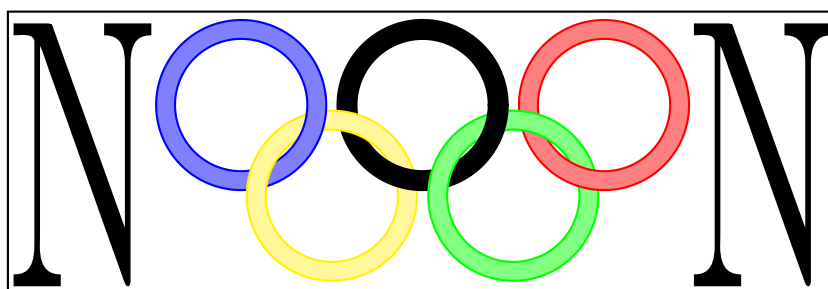
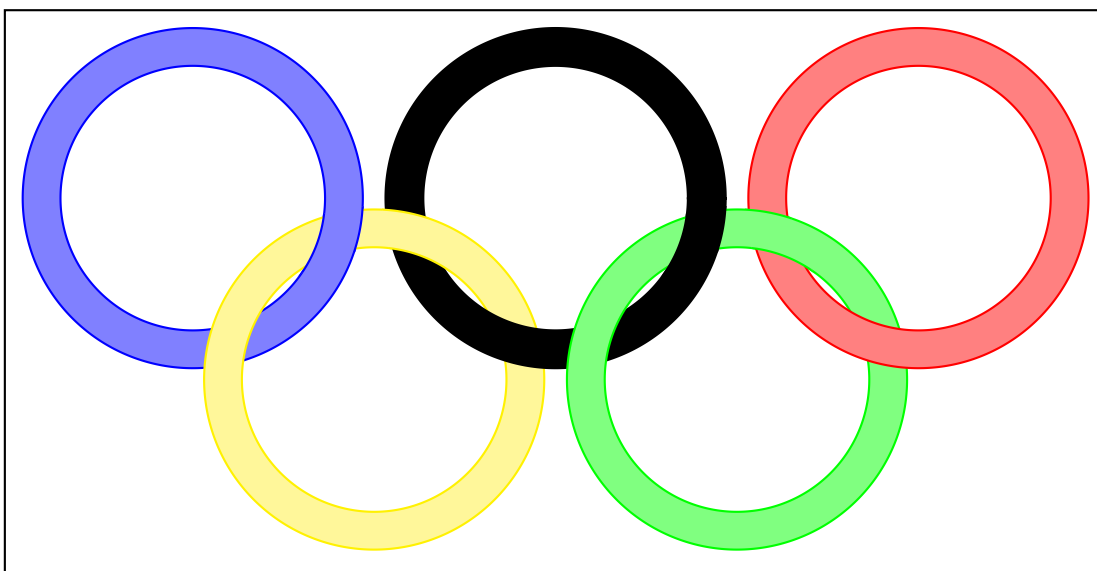
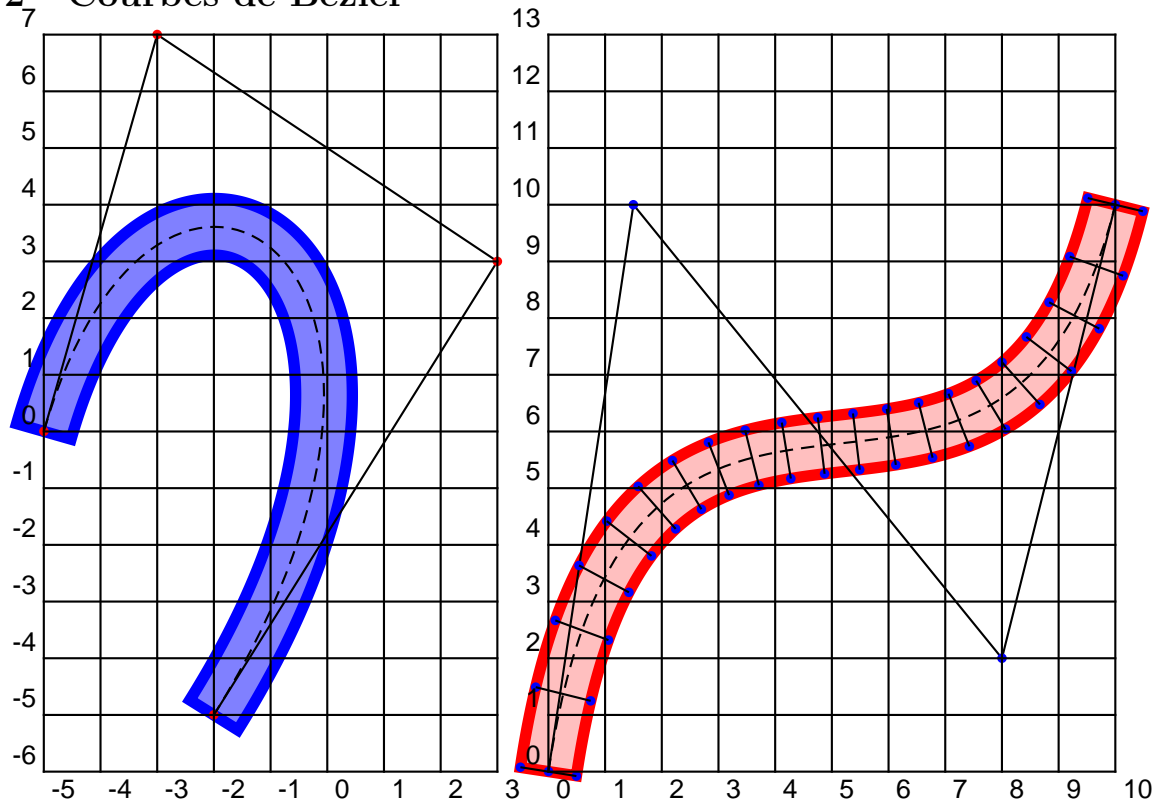


1 Les anneaux olympiques



2 Courbes de Bezier



```
\def\BEZIER(#1,#2)(#3,#4)(#5,#6)(#7,#8){%
  /ti t store
  /B0 {1 ti sub 3 exp} def          % B0=(1-t)^3
  /B1 {3 ti mul 1 ti sub dup mul} def % B1=3*t*(1-t)^2
  /B2 {3 ti dup mul mul 1 ti sub mul} def % B2=3*t^2*(1-t)
  /B3 {ti 3 exp} def                % B3=t^3
  % x=B0*x0+B1*x1+B2*x2+B3*x3
  /x0 B0 #1 mul B1 #3 mul add B2 #5 mul add B3 #7 mul add def
  % y=B0*y0+B1*y1+B2*y2+B3*y3
  /y0 B0 #2 mul B1 #4 mul add B2 #6 mul add B3 #8 mul add def
  /ti t dt add store
  /dx B0 #1 mul B1 #3 mul add B2 #5 mul add B3 #7 mul add x0 sub def
  /dy B0 #2 mul B1 #4 mul add B2 #6 mul add B3 #8 mul add y0 sub def
}
\begin{pspicture}(-5,-5)(3,7)
\pstick[E=1,stylethick=thicklinebleu,linewidth=0.2]{0}{1}{\BEZIER(-5,0)(-3,7)(3,3)(-2,-5)}%
\psline(-5,0)(-3,7)(3,3)(-2,-5)\psdots[linecolor=red](-5,0)(-3,7)(3,3)(-2,-5)
\end{pspicture}
```