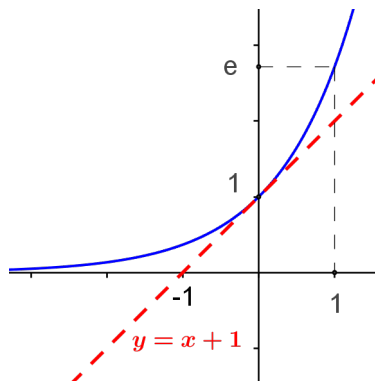


Tracer de courbe On indiquera les valeurs particulières, les (demi-)tangentes intéressantes (en particulier les verticales quand elles existent) et les asymptotes

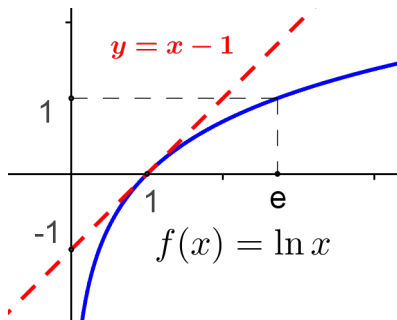
1. Tracer l'allure de la courbe de $x \mapsto e^x$

(C 300)



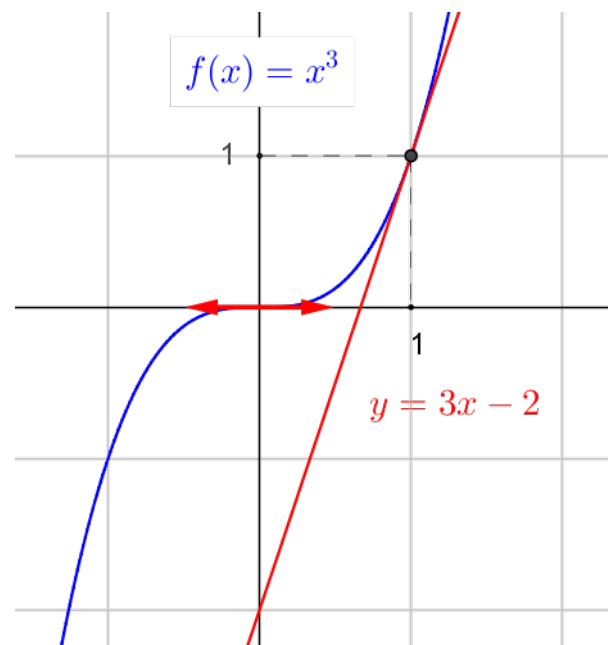
2. Tracer l'allure de la courbe de $x \mapsto \ln x$

(C 301)



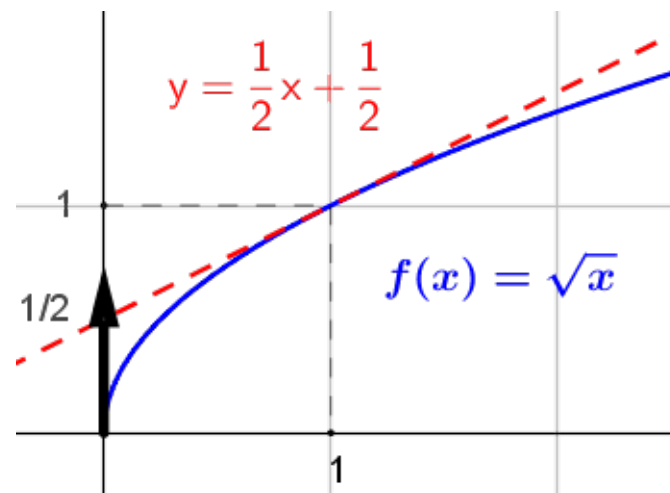
3. Tracer l'allure de la courbe de $x \mapsto x^3$

(C 302)



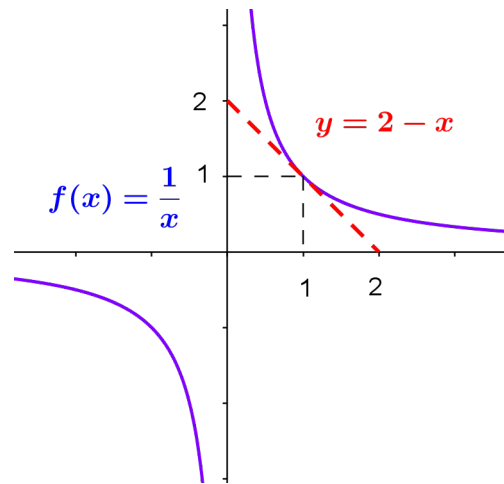
4. Tracer l'allure de la courbe de $x \mapsto \sqrt{x}$

(C 303)



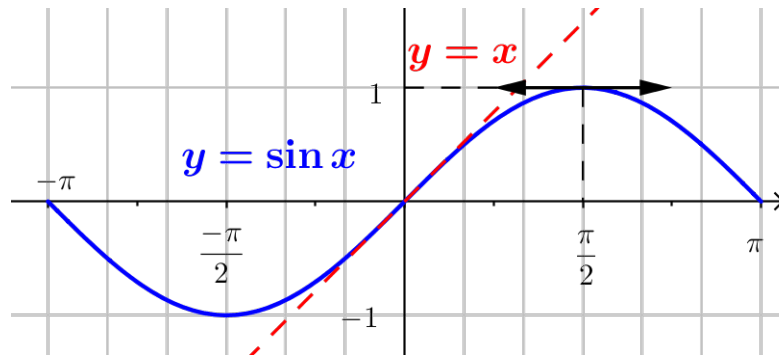
5. Tracer l'allure de la courbe de $x \mapsto \frac{1}{x}$

(C 304)



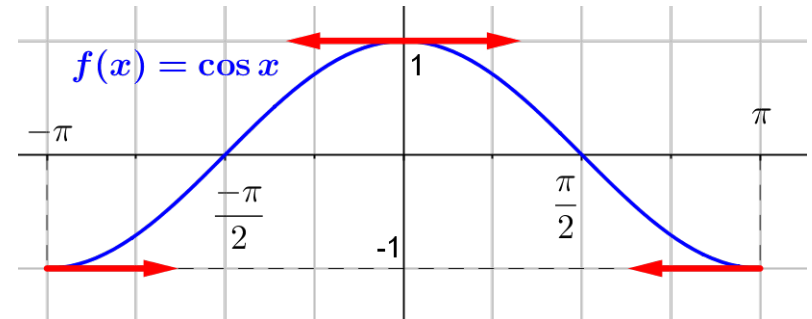
6. Tracer l'allure de la courbe de $x \mapsto \sin x$ sur $[-\pi, \pi]$

(E 306)



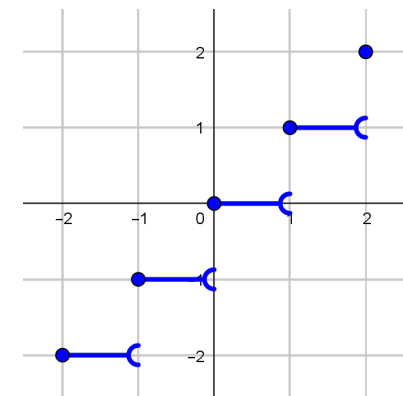
7. Tracer l'allure de la courbe de $x \mapsto \cos x$ sur $[-\pi, \pi]$

(C 307)



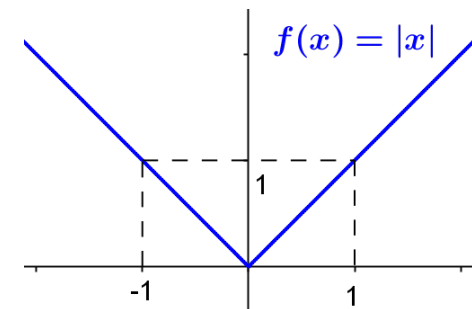
8. Tracer l'allure de la courbe de $x \mapsto [x]$ sur $[-2, 2]$

(C 312)



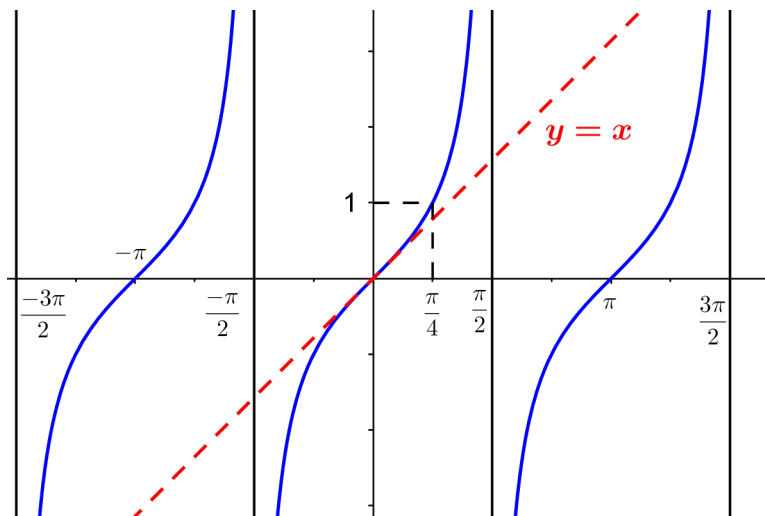
9. Tracer l'allure de la courbe de $x \mapsto |x|$

(C 305)

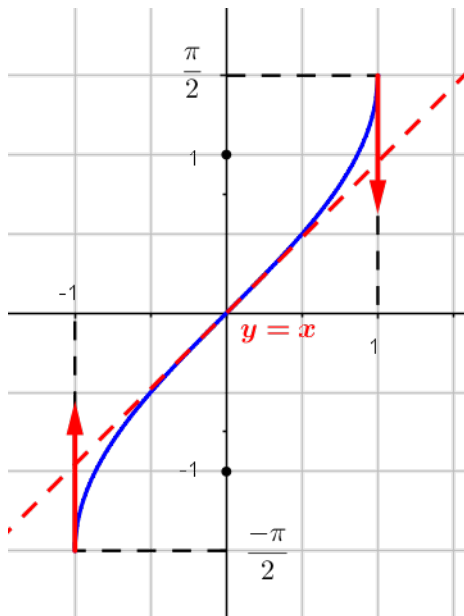


A connaître plus tard :

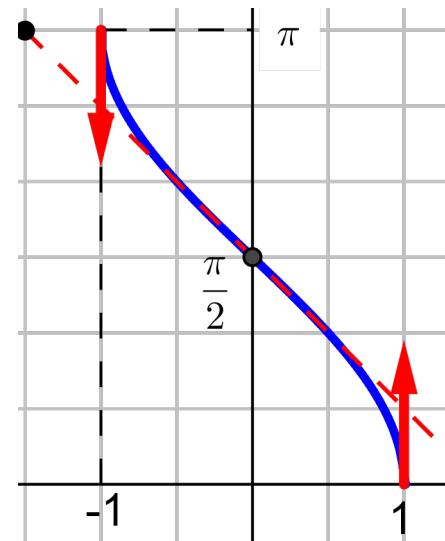
10. Tracer l'allure de la courbe de $x \mapsto \tan x$ sur $[-3\pi/2, 3\pi/2]$ (C 308)



11. Tracer l'allure de la courbe de $x \mapsto \arcsin x$ (C 309)



12. Tracer l'allure de la courbe de $x \mapsto \arccos x$ (C 310)



13. Tracer l'allure de la courbe de $x \mapsto \arctan x$ (E 311)

