

Figure 9. The probability density function φ of the standard normal distribution.

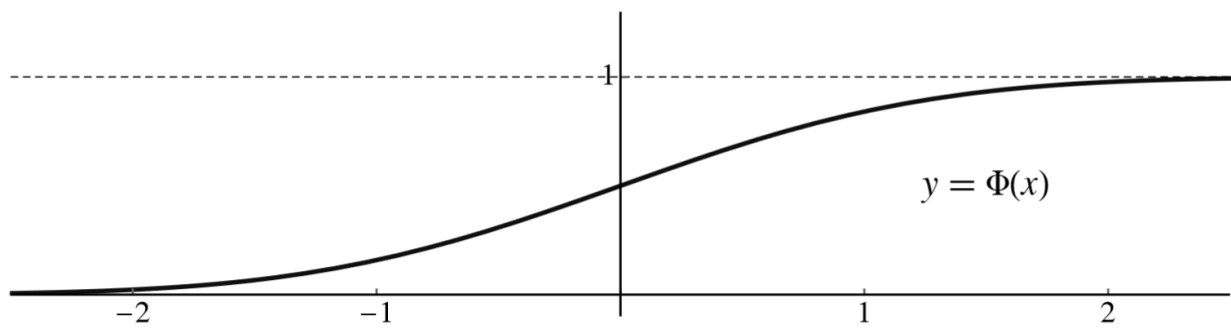


Figure 10. The cumulative distribution function Φ of the standard normal distribution. It satisfies $0 < \Phi(x) < 1$ for all x .