



(k, λ) — (0.25,50) — (1,50) — (2.5,15) — (3,30) — (5,20)

Plots of five different components with Weibull distributed lifetimes. Key observations:

- (1) Components with a shape < 1 have decreasing hazards, e.g., component 1.
- (2) Components with shapes > 1 have increasing hazards, e.g., components 3, 4, and 5.
- (3) Components with shape $= 1$ have constant hazards, e.g., component 2.