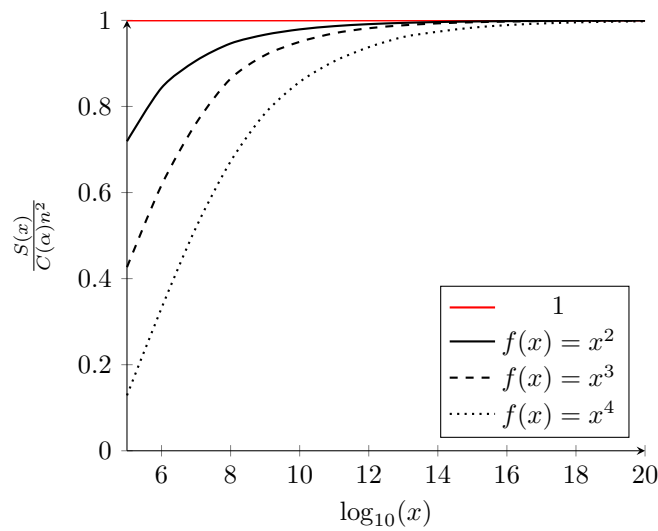Figure 1: Example on how the slowly varying part affects convergence

Figure 2: Example on how the index affects convergence