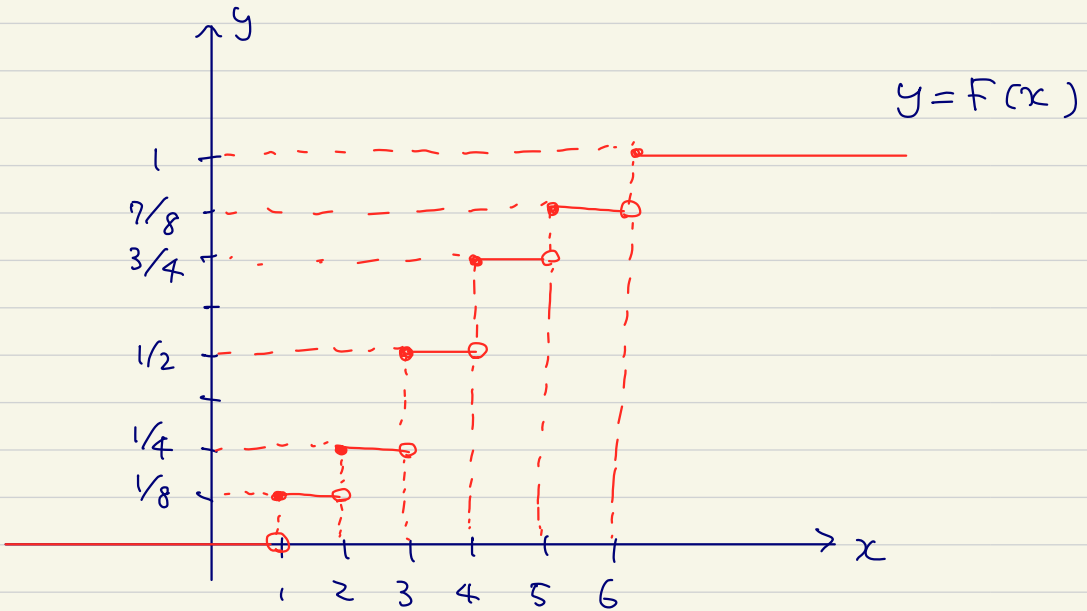


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(1) $F(x) = P(X \leq x) = \begin{cases} 0 & x < 1 \\ 1/8 & 1 \leq x < 2 \\ 1/4 & 2 \leq x < 3 \\ 1/2 & 3 \leq x < 4 \\ 3/4 & 4 \leq x < 5 \\ 7/8 & 5 \leq x < 6 \\ 1 & x \geq 6 \end{cases}$



$$(2) \quad f(x) = \begin{cases} \frac{1}{8} & (x=1) \\ \frac{1}{8} & (x=2) \\ \frac{1}{4} & (x=3) \\ \frac{1}{4} & (x=4) \\ \frac{1}{8} & (x=5) \\ \frac{1}{8} & (x=6) \\ 0 & (x \text{ 以外}) \end{cases}$$

