

$$f_{3}(t) = f_{5}(t) = f_{3}(t) = f_{3}(t) = \frac{1}{2} f_{4} = \frac{1}{674}$$

$$2^{\circ} f_{2}(t) = 8(2 \le t) = P(\cancel{X} \ge t) = 8(-1t \le \cancel{X} \le \cancel{E}) = \frac{1}{2} f_{4}(t) = \frac{1}{2}$$

















