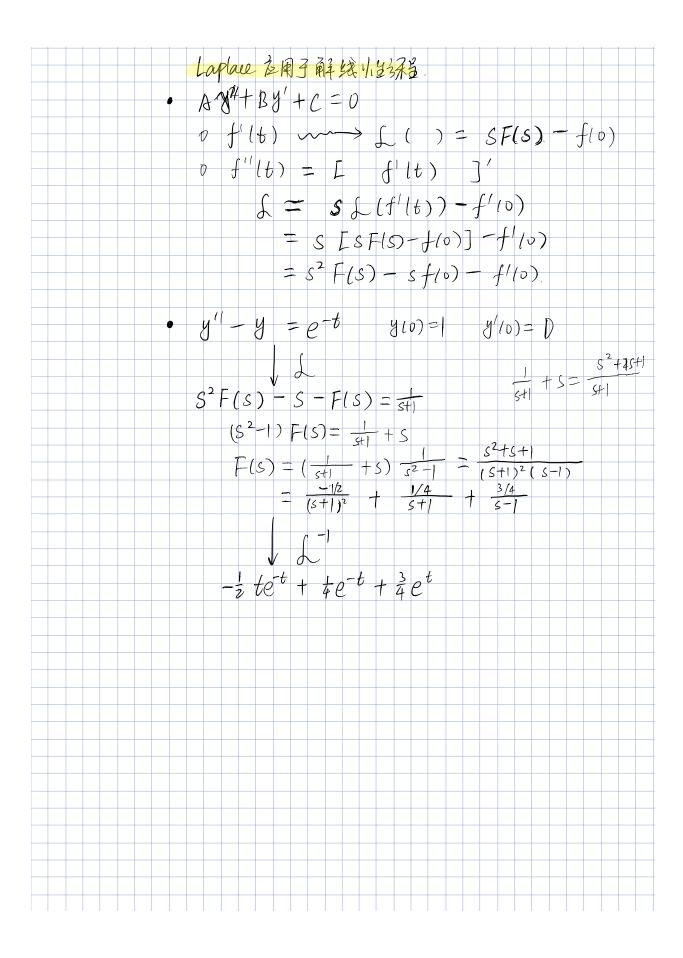
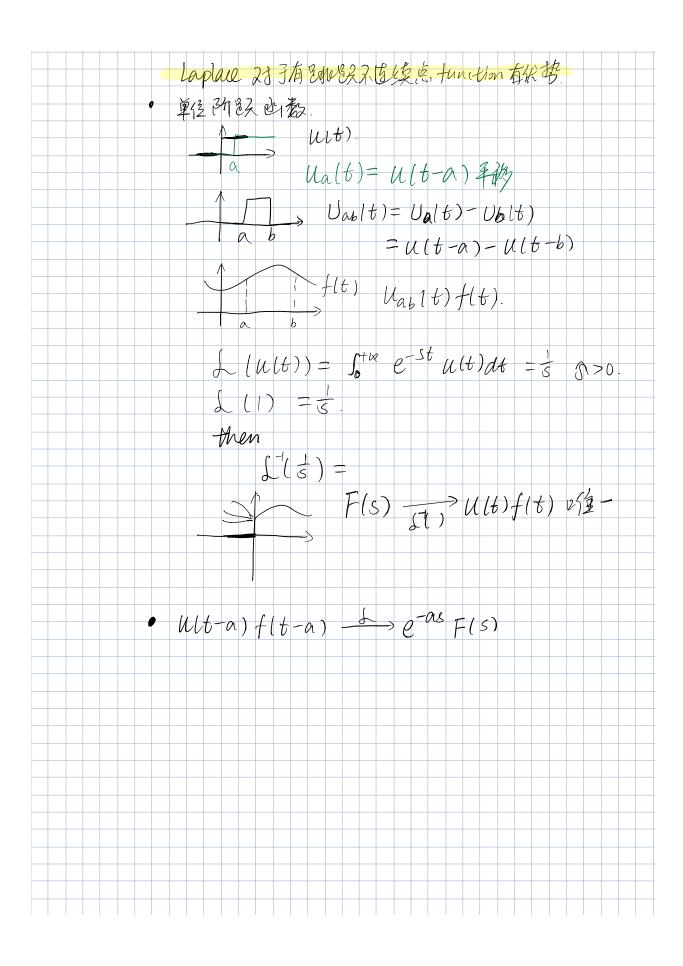
```
A(b) = \sum anb^n
  到入
                             =22a(n)b^n
                           贝图长线影响
                        \Delta(t) = \int_{0}^{t_{0}} a(t) x^{t} dt
                              = 5, to alt) (ehrs) t do
                               \int 0 dx < | \ln t > 0 \qquad | \vec{R} | S = -\ln t >
                             =\int_{0}^{+\omega} f(t) e^{-St} dt
                         F(s) = \int_{0}^{+\omega} f(t) e^{-st} dt \in Laplance = \frac{1}{2} \sqrt{R}
落杉/山美
                          0 42/14/24
                              L(f+g) = L(f) + L(g)
                           \downarrow (cg) = C \downarrow (g).
                          | \rightarrow \downarrow (|), = \frac{1}{6}.
13/13/1
                        \int_{0}^{+\omega} e^{-st} dt = \lim_{\substack{k \to \infty \\ k \to \infty}} \int_{0}^{R} e^{-st} dt = \lim_{\substack{k \to \infty \\ k \to \infty}} \int_{-S}^{\infty} e^{-st} dt
                         =\frac{1}{5} \quad S>0
e^{ab}f(t) \rightarrow f(s-a)
131/22
                                                                                        5>Q
                          131123
                          \cos at = \frac{1}{2} (e^{+iat} + e^{-iat})
                                Stu cosate-st dt
                                = \pm \int_{0}^{+\infty} (e^{-i\alpha t} + e^{i\alpha t}) e^{-st} dt
                                =\frac{1}{2}\left(\frac{1}{s+ia}+\frac{1}{s+ia}\right)
```





。
$$E(t) = \int \mathcal{R} \, dF(t)$$
 無勢 λ .

 $E(t^2) = \int \mathcal{R}^2 \, dF(t)$.

「大きな過数

 $\Psi_{\sigma}(t) = E(e^{t\sigma}) = \int e^{t\sigma} \, dF_{\kappa}(\sigma) = \int e^{t\sigma} \int_{\kappa} |\sigma| \, d\sigma$
 $\Psi'_{\sigma}(t) = \int \mathcal{R}^2 \, dF_{\kappa}(t) = \int dF_{\kappa}(t) = \int dF_{\kappa}(t)$
 $\Psi'_{\sigma}(t) = \int \mathcal{R}^2 \, dF_{\kappa}(t) = \int dF_{\kappa}(t) = \int dF_{\kappa}(t)$
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 $\Psi'_{\sigma}(t) = \int dF_{\kappa}(t) = \int e^{t\sigma} \, dF_{\kappa}(t) = \int dF_{\kappa}(t) = \int e^{t\sigma} \, dF_{\kappa}(t) = \int e^{t\sigma}$

```
我就是: 9(0+)=1 9(+10)=0
                \mu(dt) = F(dt)
                g(\lambda) = \int e^{t} p(-\lambda t) dF(t)
   3818R
          g(\lambda) = \sum_{k=0}^{n-1} g(k)(a) (\lambda - a)^k + \int_{a}^{\lambda} \frac{g(n)(s)}{(n-1)!} (\lambda - s)^{n-1} ds
                        = \sum_{k} (-1)^k \frac{g^{(k)}(a)}{k!} (a-\lambda)^k + \int_{\lambda} \frac{a(-1)^n g^{(n)}(s)}{(n-1)!} (s-\lambda)^n ds.
                                0 \lim_{n \to \infty} \int_{\lambda}^{a} \frac{(-1)^{n}g^{(n)}(s)}{(n-1)!} (s-\lambda)^{n-1} ds
= \int_{\lambda}^{\infty} \frac{(-1)^{n}g^{(n)}(s)}{(n-1)!} (s-\lambda)^{n-1} ds
                               \begin{cases} P_{k}(x) = \lim_{a \to \infty} \frac{(-1)^{k} g^{(k)}(a)}{k!} (a - x)^{k} & \text{the first } \\ P_{k}(v) = \lim_{a \to \infty} \frac{k!}{k!} (a - v)^{k} & \text{the first } \\ \frac{(-1)^{k} g^{(k)}(a)}{k!} \frac{(a - v)^{k}}{(a - x)^{k}} (a - x)^{k} & \text{the first } \\ \frac{(-1)^{k} g^{(k)}(a)}{k!} \frac{(a - v)^{k}}{(a - x)^{k}} (a - x)^{k} & \text{the first } \end{cases}
           g(x) = z \ell_k + \int_{x}^{\infty} \frac{(-1)^n g^{(n)}(s)}{(n-1)!} (s-x)^{n-1} ds.
           g(\omega) = 0 \Rightarrow \ell_k = 0
          g(\lambda) = \int_{\lambda}^{\infty} \frac{(-1)^n g^{(n)}(s)}{(n+1)!} (s-\lambda)^{n-1} ds
(a)_{+} = \begin{cases} (1 - \frac{\lambda}{5})_{+} & (-1)^{n}g^{(n)}(5) \\ (n-1)! & (n-1)! \end{cases} 
            S= 10 0里秋 水桶吗! 可的吧
            g(\lambda) = \int_{0}^{\infty} (1 - \frac{\lambda t}{n})_{+}^{n+1} \cdot \frac{(-1)^{n} g^{(n)} (\frac{n}{t}) (\frac{n}{t})^{n+1}}{n!} dt
                         =\int_{0}^{10} e^{-\lambda t} \cdot \int_{0}^{1} (t) dt
        如果多(七)菜子除点对新,菜二部为多,还加,多(七四)=10
                                                                                                                    9(0+)=
    #17/U.
              glt) = 50 + (1- 5)+ 59" (5)ds + 70
                          ( Mi there Berntem-Fer).
```

| • | Example. | etpl- | [B])X | 0<25 | | | |
|---|-----------|----------|----------|------------|--------------|----------|--|
| | | | | | | 当門方)是完度 | |
| | 草烟~, | | | | | | |
| | Thm. if f | (か) 70 , | then end | g(t) 是完备单位 | it is the fl | (力)是完全单调 | |
| | 1 1 | | | | | | |
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