f(t)(x) f(w). F[e-at]: [, e-at-jutde. f(t)=e-at : Flestinit = - atju [0-1] = atju = 27 8w-ja 2. f(t)= (T, T < t < 2T / t f(t) (=> f(w) F[f(t)]= ff(t) e-jut de = If(t)e jur de. = Ste-jwedt+Tse-jwedt. = e - Jwt (++ i+) 1 Te-jwt 27 = 1 jule +e -1 3, a, f(t)=e-10, fit) = fe = e dt =  $\int_{-\infty}^{\infty} e^{-\frac{t}{2}(t+l_0)w)^2-5w^2} dt$ =  $\int_{-\infty}^{\infty} e^{-\frac{t}{2}(t+l_0)w)^2-5w^2} dt$ =  $\int_{-\infty}^{\infty} e^{-\frac{t}{2}(t+l_0)w)^2-5w^2} d(\frac{t}{2w})$ . 我们身处新罕布什尔,还是维蒙特州来着? 算了, b. f(t, )= e-12t2 孙咬文嚼字啦,我们就是身处蛮夷之地。我甚至不 明白,我们怎么就成为常春藤联盟的一员,要知 T[e-20 t2]: | = ==== (x+10)m)2- 5ml 道,这么个寒风凛冽的地方大概是长不出常春藤 的。但无论如何,我们名声显赫。如果你喜欢滑 雪、喜欢派对,那就来吧! = 2 m e - 5 w2 C. fito) f(t)