= A eig + A eig $B_1 = \frac{aA}{2}$ $A_{-1} = \frac{aA}{2}$ then up, d)= aA [feind + peing] = 0 600 你看了了的! u(p.p) = { Afrond (p<a) . Aa cost (p>a) \(u(a, \psi) = \\ u\rac{\psi}{\psi \chi} < 2\pi 当PCant Up=o标准. U= Ao+ = An Peins + = Bn Preins. U(a, \$) = Ao + Ana end + Bnaneing. + = [1 () dp . $= \frac{1}{2} \left[u_1 + u_2 \right]$ On >1 时利用及如此海头布及文 Ana 2x = 5x u(a, \$) & int cus. $= \frac{1}{-i\hbar} \left[(u_i - u_i) \left[(-1)^2 - 1 \right] \right]$ An = - [(41-42) [(-1)"-1] ③ 八三 时利用共轭及到生 $B_{\Lambda} = \frac{\alpha^{n}}{-i\Lambda^{2}\lambda} \left[(u_{1} - u_{2})[(+)^{n} - 1] \right]$ 的那个个。 (1 = \frac{\omega_1 + \omega_2 \omega_1 - \omega_2 \omega_1 \omega 通:国域的 Dirichletio处对视 Beas el 分数中 P=1-4. 1=0 (有意意) U=0 (有名方の成分) 此时长月三0分级为日本的强,此时为常独分级的图制 以中部中的西班牙的大大电ing 社会内书子的是我的一。

#: { Ju(p.t) - D Du(p.t) = 0. (u(p, 0) = Up 西方该门验的对你为一类齐次边界门的 up,t)=== TnH) J. (kmp) FRITTE U=(Km)2 (Xm)2 $T_m(t) + D\left(\frac{X_m^n}{R}\right)^2 = 0$ Tm(t)=Gexp[-D(Xm)2+] bus u (Pit) = In=1 Ca exp[-D(xm²)2+] J. (km²) u(P,0)= = Ca Jo(kmp) = Up 利的各种生产的 Cn= R2[J. (xm)]2 Sopu, Jo (kmp) of. = $\frac{2U_0}{\chi_m^o J_1(\chi_m^o)} \left(\frac{2J_0(x)}{\chi_m^o J_1(\chi_m^o)}\right)'$ $U[f,t) = 2u_0 \sum_{m=1}^{\infty} \frac{J_0(x_m^0 f/k^{\frac{1}{2}}) - D(x_m^0)^2 t}{\chi_m^0 J_1(\chi_m^0)}$ BIG TEC. 12: U= Ao+BoInf. + 2 (An p1 + Bnp-1) eins + Fin (Anp"+Bnp") einp 1.1 n(br)=0 : Ao+Bo In 2+ 2 (An R2"+ Bn R2") eins + 1 (An (3" + Bn (2")) e inp 0 Ao = - B. Inf2. N>1 : An = - Bn/821.

u (P, p) = Bo Inl2 + Bo In + Bn = (-Pn + (-n) eing + Bn = (- Ph + p-1) Ping. u(f, \$) = Bo In Pl, + Bn = (- Pin + pn) eins +Bn = (-Pn + pn) eind. = \frac{1}{2i} [eip-e-ip] $B_1 = \frac{1}{2i} \frac{\rho_1 \rho_2}{\rho_2^2 - \rho_1^2} \quad B_{-1} = \frac{1}{-2i} \frac{\rho_1}{\rho_1^2 - \rho_2^2}$ Bell 1(P, 0) $= \frac{\int_{1}^{1} (\rho_{1}^{2} - \rho_{2}^{1}) \cdot (\rho_{1}^{2} - \rho_{2}^{1}) \cdot sm^{2}}{\rho}$ 证:国水沙路中、户",户"=1月一般密保险: 解: * 以(a, 必, 以)=0 可知 Jn(KP) 本化值为 Km = Xm 而有其23强: $Z_{R}(0) = Z_{R}(h) = 0$ 以应和本化值为 以二(大) 起则. T.的海仙分湖。 入一山= k2. at + Le T(t) = 0. Lik= 4+ (Xin) My Tatt) = An sign stact + Ba sim In ct = An soign what + Basimunt 如· wmx = cJi = c J(xm)2+(於)2 水华: