13). Em: 4xr.E= proj.dr 12). Em: 471. E= 50/6. E= 47. Pic. ? 1. V.E = 1 d(rEr) + 1 a(sing Ea) + 1 dE4 (1). conducting. 1 = 1. E = 1 (A - BSEP) = 1. 2(At) + 1 o(BSAGOMP) = A - BSIMP Fat: Kxr: E= 4/6 E= 4xreo. F. East. 425. E= 0/60. E= 425.60. F Eaux : 475-6-0/60. E= 475-60. F. ショルコ

1475 6 17R

Er= { KRRing P. PCR.

$$\int_{V} \left[G(x,y) \stackrel{?}{\nabla} G(x,y) - G(x,y) \stackrel{?}{\nabla} G(x,y) \right] dy = \oint_{E} \left[G(x,y) \stackrel{?}{\partial G(x,y)} - G(x,y) \stackrel{?}{\partial G(x,y)} \right]_{E}$$

$$= \int_{V} \left[G(x,y) \stackrel{?}{\nabla} G(x,y) \stackrel{?}{\nabla} G(x,y) \stackrel{?}{\partial G(x,y)} \right]_{E} dy = \oint_{E} \left[G(x,y) \stackrel{?}{\partial G(x,y)} - G(x,y) \stackrel{?}{\partial G(x,y)} \right]_{E}$$

$$=-4\lambda \left[G\left(x,x'\right)-G\left(x,x\right)\right]$$

$$-G(x,x')+G(x,x)=\frac{1}{4\pi}\oint_{\mathcal{S}}\left(G(x,y)\frac{\partial G(x,y)}{\partial n}-G(x',y)\frac{\partial G(x,y)}{\partial n}\right)d\alpha$$

$$\rightarrow G_0(x,x') - G_1(x',x) = 0. \implies symmetric.$$

4).
$$\frac{\partial G_N(x,y)}{\partial n} = -\frac{4\pi}{s}$$
.

(C).
$$\phi(x) = \langle \phi \rangle_{\varsigma} + \frac{1}{4\pi \epsilon_0} \int_{\epsilon} \rho(x') [G_N(x,x') - F(x)] dx' + \frac{1}{4\pi} \int_{\epsilon} \frac{\partial \phi}{\partial n'} [G_N(x,x') - F(x)] dx' + \frac{1}{4\pi} \int_{\epsilon} \frac{\partial \phi}{\partial n'} [G_N(x,x') - F(x)] dx' + \frac{1}{4\pi} \int_{\epsilon} \frac{\partial \phi}{\partial n'} [G_N(x,x') - F(x)] dx' + \frac{1}{4\pi} \int_{\epsilon} \frac{\partial \phi}{\partial n'} [G_N(x,x') - F(x)] dx' + \frac{1}{4\pi} \int_{\epsilon} \frac{\partial \phi}{\partial n'} [G_N(x,x') - F(x)] dx' + \frac{1}{4\pi} \int_{\epsilon} \frac{\partial \phi}{\partial n'} [G_N(x,x') - F(x)] dx' + \frac{1}{4\pi} \int_{\epsilon} \frac{\partial \phi}{\partial n'} [G_N(x,x') - F(x)] dx' + \frac{1}{4\pi} \int_{\epsilon} \frac{\partial \phi}{\partial n'} [G_N(x,x') - F(x)] dx' + \frac{1}{4\pi} \int_{\epsilon} \frac{\partial \phi}{\partial n'} [G_N(x,x') - F(x)] dx' + \frac{1}{4\pi} \int_{\epsilon} \frac{\partial \phi}{\partial n'} [G_N(x,x') - F(x)] dx' + \frac{1}{4\pi} \int_{\epsilon} \frac{\partial \phi}{\partial n'} [G_N(x,x') - F(x)] dx' + \frac{1}{4\pi} \int_{\epsilon} \frac{\partial \phi}{\partial n'} [G_N(x,x') - F(x)] dx' + \frac{1}{4\pi} \int_{\epsilon} \frac{\partial \phi}{\partial n'} [G_N(x,x') - F(x)] dx' + \frac{1}{4\pi} \int_{\epsilon} \frac{\partial \phi}{\partial n'} [G_N(x,x') - F(x)] dx' + \frac{1}{4\pi} \int_{\epsilon} \frac{\partial \phi}{\partial n'} [G_N(x,x') - F(x)] dx' + \frac{1}{4\pi} \int_{\epsilon} \frac{\partial \phi}{\partial n'} [G_N(x,x') - F(x)] dx' + \frac{1}{4\pi} \int_{\epsilon} \frac{\partial \phi}{\partial n'} [G_N(x,x') - F(x)] dx' + \frac{1}{4\pi} \int_{\epsilon} \frac{\partial \phi}{\partial n'} [G_N(x,x') - F(x)] dx' + \frac{1}{4\pi} \int_{\epsilon} \frac{\partial \phi}{\partial n'} [G_N(x,x') - F(x)] dx' + \frac{1}{4\pi} \int_{\epsilon} \frac{\partial \phi}{\partial n'} [G_N(x,x') - F(x)] dx' + \frac{1}{4\pi} \int_{\epsilon} \frac{\partial \phi}{\partial n'} [G_N(x,x') - F(x)] dx' + \frac{1}{4\pi} \int_{\epsilon} \frac{\partial \phi}{\partial n'} [G_N(x,x') - F(x)] dx' + \frac{1}{4\pi} \int_{\epsilon} \frac{\partial \phi}{\partial n'} [G_N(x,x') - F(x)] dx' + \frac{1}{4\pi} \int_{\epsilon} \frac{\partial \phi}{\partial n'} [G_N(x,x') - F(x)] dx' + \frac{1}{4\pi} \int_{\epsilon} \frac{\partial \phi}{\partial n'} [G_N(x,x') - F(x)] dx' + \frac{1}{4\pi} \int_{\epsilon} \frac{\partial \phi}{\partial n'} [G_N(x,x') - F(x)] dx' + \frac{1}{4\pi} \int_{\epsilon} \frac{\partial \phi}{\partial n'} [G_N(x,x') - F(x)] dx' + \frac{1}{4\pi} \int_{\epsilon} \frac{\partial \phi}{\partial n'} [G_N(x,x') - F(x)] dx' + \frac{1}{4\pi} \int_{\epsilon} \frac{\partial \phi}{\partial n'} [G_N(x,x') - F(x)] dx' + \frac{1}{4\pi} \int_{\epsilon} \frac{\partial \phi}{\partial n'} [G_N(x,x') - F(x)] dx' + \frac{1}{4\pi} \int_{\epsilon} \frac{\partial \phi}{\partial n'} [G_N(x,x') - F(x)] dx' + \frac{1}{4\pi} \int_{\epsilon} \frac{\partial \phi}{\partial n'} [G_N(x,x') - F(x)] dx' + \frac{1}{4\pi} \int_{\epsilon} \frac{\partial \phi}{\partial n'} [G_N(x,x') - F(x)] dx' + \frac{1}{4\pi} \int_{\epsilon} \frac{\partial \phi}{\partial n'} [G_N(x,x') - F(x)] dx' + \frac{1}{4\pi} \int_{\epsilon} \frac{\partial \phi}{\partial n'} [G_N(x,x') - F(x)] dx' + \frac{1}{4\pi} \int_{\epsilon} \frac{\partial \phi}{\partial n'} [G_N(x,x') - F(x)] dx' + \frac{1}{4\pi} \int_{\epsilon} \frac{\partial \phi}{\partial n'} [G_N(x,x') - F(x)] dx' + \frac{1}{4\pi} \int$$

MW与F以无关.

