

ø d' i

ät
-äé"t+|=
@""-e=
+""
,ç"=\$*dd.
-eç*"
!8",ç=

ø d^ i
,i÷@ed-^÷,ø
°i\$dt,,tê÷Aë†
†ç°ç~8÷è...ø
ø^c

ä+
-äé+
@-e=
+
,ç-
-eç{,dd

ød^i

ø d' i

at
+ndé"t+|=
@...-e=
+...
,ç"=\$dd.
=eg*
!8",ç=

ød^i
,#@e^~÷,^ç
°i\$+

$\frac{d}{dt} \int_V \rho \phi dV = \int_V \rho \frac{d\phi}{dt} dV + \int_{\partial V} \rho \phi \mathbf{v} \cdot \mathbf{n} dA$

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