

R $\Delta L \Delta \cdot \Delta \cdot P \Delta L U \cdot \Delta \cdot \Delta C \Delta =$
 $\Delta \Delta \cdot \Delta \cdot \Delta \cdot \Delta \cdot \Delta L \Delta C P \Delta C P \Delta =$
 $P \Delta$

XII. $\Delta^{\sim}9.5-$ $\Delta \cap \Delta \cdot d$

D CTU LB <=> NDU Δ.° Λ<=> ΛLNUP

R $\begin{matrix} \text{U} & \cdot & \Delta & \text{C} & \text{T} & \Delta & \cdot & \Delta & \text{U}, & \text{P} & \text{U} & \text{P} & \text{U} & \Delta = \\ \text{C} & \text{U} & \Delta & \cdot & \Delta & \text{U}, & \text{L} & \text{B} & \text{P} & \text{U} & \Delta & \text{P} & \text{U} & \Delta = \\ \text{C} & \text{U}, & \text{E} & \text{U} & \text{P} & \Delta & \text{P} & \text{U} & \Delta & \text{P} & \text{U} & \Delta & \text{P} & \text{U} \end{matrix}$

UJCB, PZPD, LY, PJP, D

R C B F → T A R. ∇ b d C L 9. r. ∇ 4 =
P d r. P 4 L T C d. ∇ d r ∇ b 9 b. +
∇ P A r b d C. < r C d Δ.

D ΔΔ.ΠΡ Ε Δ.ΛΤΔΔ.ΖΥ

R $\nabla \triangleleft \cdot \text{p} \nabla \cdot \text{b} \text{P} \text{L} \nabla \nabla \wedge \text{C} \cdot \nabla \text{P} \wedge \sim \text{b} \text{d} \text{C} \cdot$
 $\triangleright \text{L} \nabla \Delta \nabla \Delta \cdot \nabla \triangleleft \cdot \nabla \text{b} \nabla \triangleright \text{J} \text{b} \sim \text{L} =$
 $\text{L} \nabla \nabla$

D $\nabla \cdot \mathbf{J}_P$ $\nabla \cdot \mathbf{J}_D$

R ▽▷.▷▽. ▽▷▷ ▽. ▷▷▷▷▷. ▷▷ ▷▷
 ▷▷▷▷▷. ▽▷▷.▷ ▽.▷▷▷▷▷▷▷▷▷▷. ▷=
 ▷▷▷▷▷. ▷▷▷ ▽▷▷ ▷▷ ▽▷▷▷ ▽▷▷. ▽▷
 ▽▷▷▷▷▷▷▷▷▷▷▷

D $\nabla \cdot \vec{r} = \frac{1}{r^2} \frac{\partial}{\partial r} (r^2 \frac{\partial r}{\partial r}) = \frac{1}{r^2} \frac{\partial}{\partial r} (r^2) = \frac{1}{r^2} (2r) = \frac{2}{r}$

[illegible]