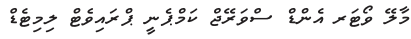


أَشْهَدُ أَنْ لَا إِلَهَ إِلَّا اللَّهُ مُحَمَّدٌ عَبْدُهُ وَرَسُولُهُ وَأَعْلِزُّ لِمَا بَيْنَنَا وَبَيْنَهُ أَسْتَغْنِي عَنْكَ يَا خَلْقَ اللَّهِ

1. $\frac{1}{2} \frac{d}{dt} \left(\frac{1}{2} \frac{d^2}{dt^2} \right) = \frac{1}{2} \frac{d^3}{dt^3}$

2. $\frac{d}{dt} \left(\frac{1}{r^2} \right) = -\frac{2}{r^3} \frac{dr}{dt}$

- [illegible]



2.7. $\frac{d}{dt} \left(\frac{1}{\rho} \right) = - \frac{1}{\rho^2} \frac{d\rho}{dt}$

22 محرم 1445 2025