

Numerical Methods For Engineers Scientists Solutions Manual

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 $f(i,n+1)=f(i,n)-0.5*c*(f(i+1,n)-f(i-1,n))+0.5*c**2 *(f(i+1,n)-2.0*f(i,n)+f(i-1,n))$

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 $c m dd = ?$. Define $a = mg /cd$. $a^2v^2 dt dv = c m$. $d = ?$. Integrate by separation of variables, $dt = m c a v ? dv = ?d^2 ?^2$.

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