

```
% raddms.m 25-sep-08
% function to convert an angle in radians
% to degrees, minutes, and seconds
```

```
function dms=raddms(angrad)
degrad=180/pi;
angdeg=angrad*degrad;
deg=fix(angdeg);
frac=angdeg-deg;
rmin=frac*60;
min=fix(rmin);
frac=rmin-min;
sec=frac*60;
dms=[deg;min;sec];
```