```
simulationglobals mod
     ::constants t

    gravity

- 70
- rhoref
- smalldt

    beachinglevel

- beachingstopprob
- diffusioncoeff
setgravity()
setz0()
- setrho()
```

setbeachinglevel()
setbeachingstopprob()
setdiffusioncoeff()
setsmalldt()
print()