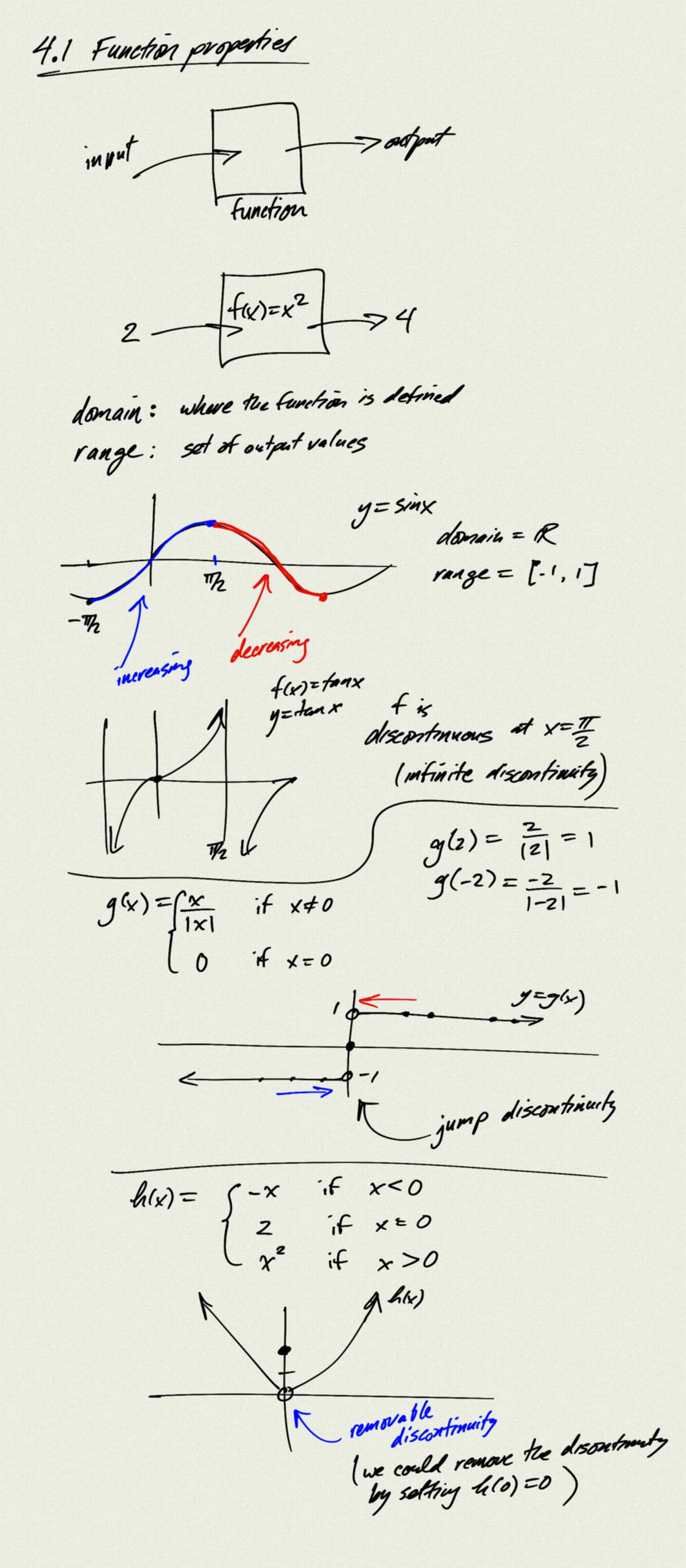
| Unit3 | |
|-----------|---|
| 1) vect | oparation. |
| | Let product $\bar{u} \cdot \bar{v} = \bar{u} \bar{v} \cos\theta$ find angle between 2 vectors |
| (2) par | anetric equations |
| | parametrized a line (segment) parametrized a circle (projectiles: don't parametrized a circle (projectiles: don't worry about these) |
| (1) 10/ | convert: redungular (> peter |
| | - individual points - equations |
| (4) analy | - nex 111, which of |
| B) matri | - symmetry ices + linear systams |
| | - pretrix equation for Inch your |
| | - use to solve system 3x3: at-home quiz |
| | |



fix)=sinx bounded above bounded below) both: bounded e.g. sin is bounded tangest is not bounded g(x)=x2 bounded 066el min of obel (and local) (local = newby) laca! MINIMUM relative min/max = local absolute min max = global

hw=-x2 globel max f(x)=-x2-7

Im f(x) =00 lim = 0 .01 100 .000 1000 end behavir lin fix = 0 lim = 0

odd/even symmetry 96)=x3 even f(-x) = f(x)f(-x) = -f(x)