

file =

- file = open(f->read(f, String), "day_1.txt")

- begin
- *#separating each line*
- input = eachmatch(r"(.+)\n",file)
-
- *#getting first match of regex and converting to int*
- input = map(x-> parse(Int64, x.captures[1]), input)
- end

sum =

- sum = filter(x->x<2020, [i+j for i in input,j in input])

needs =

- needs = [(2020-x) for x in sum]

inter =

- inter = intersect(needs,input)

result =

- result =inter[1]*inter[2]*inter[3]

- 1051 * 897 * 72