PROBLEM SOLVING

WITH BRYAN LOK & JUSTIN ONG

DEFINITION:

SOLVING A PROBLEM

DEFINITION:

THE PROCESS OF FINDING SOLUTIONS TO DIFFICULT OR COMPLEX ISSUES

PROBLEM SOLVING

1. IDENTIFY THE ISSUE
2. FIND A SOLUTION

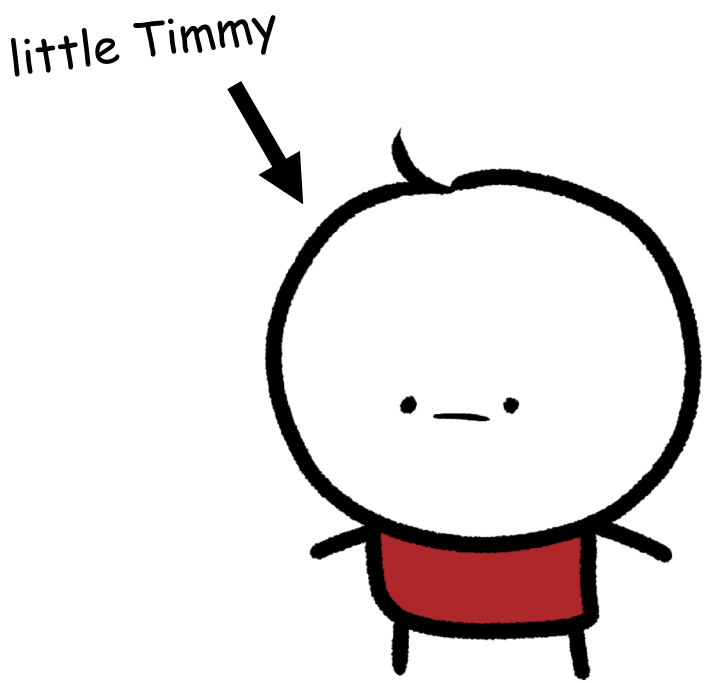
   +

3. PREVENT FUTURE PROBLEMS

STEP ONE

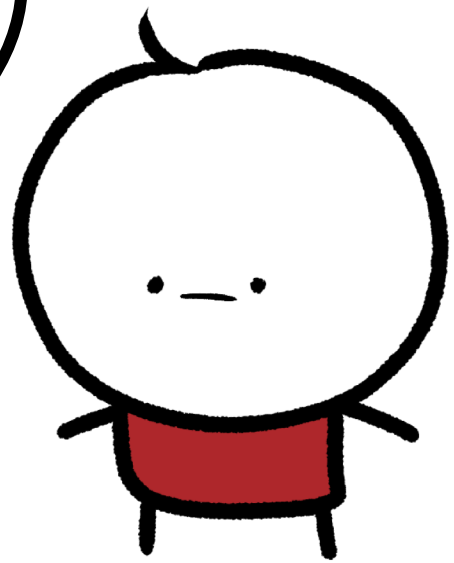
IDENTIFY THE ISSUE

WHAT IS THE PROBLEM?
WHAT CAUSED THE PROBLEM?
WHO DOES THE PROBLEM **AFFECT**?
IS IT **WITHIN MY CONTROL**?


little Timmy

TIMMY HAS A PROBLEM!!

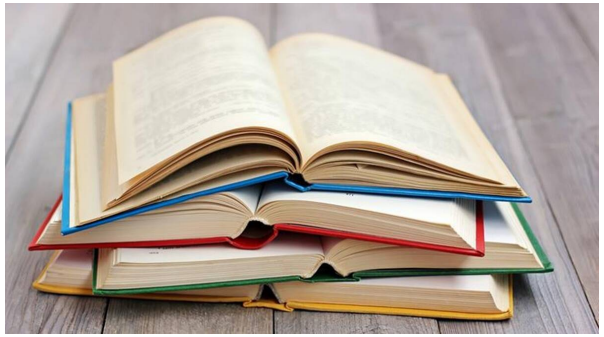
why are you late for class again Timmy

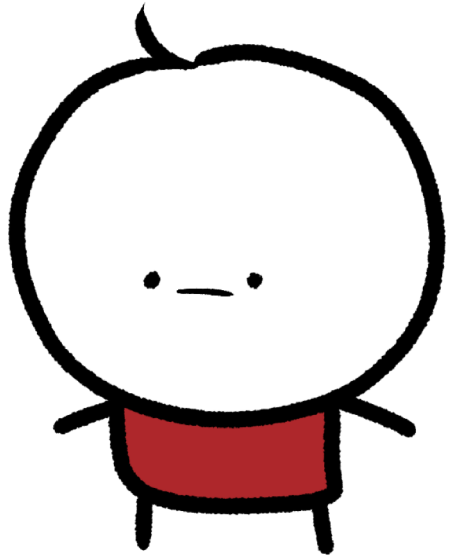


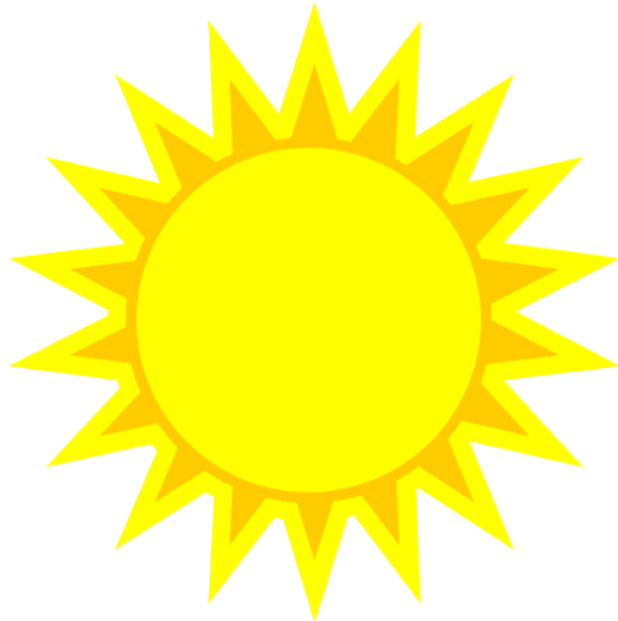
oh no

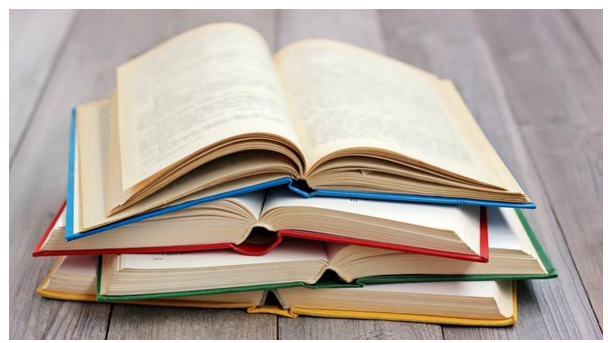
moon.png

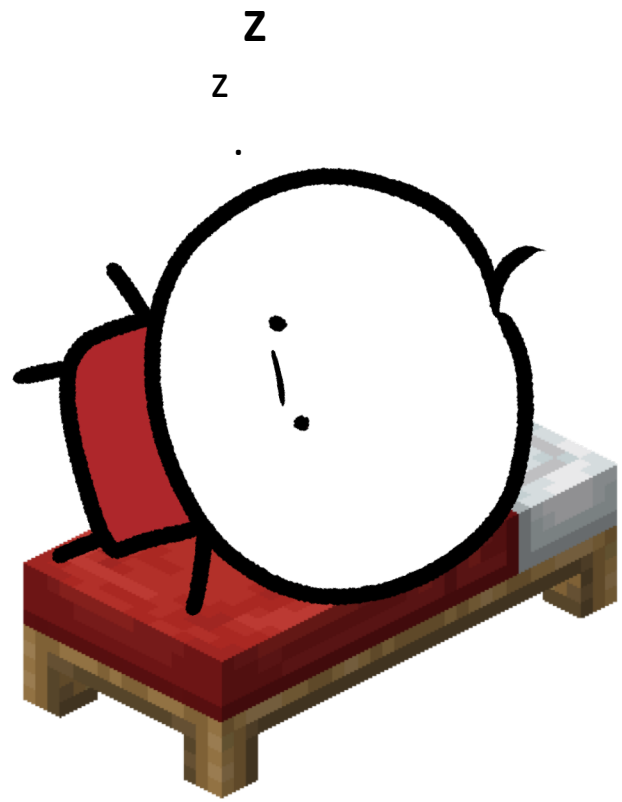
homework.png





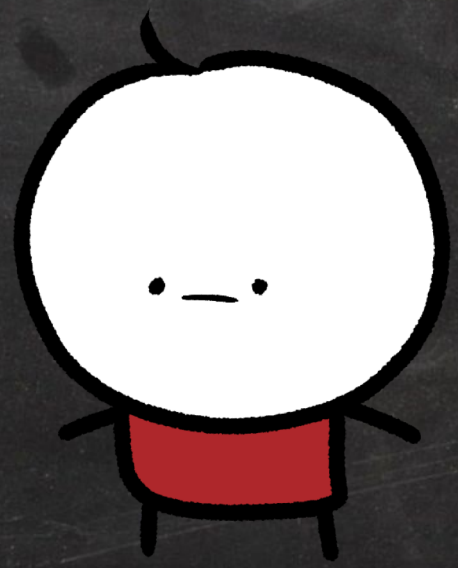





Z
Z

I am disappointed in
you, Timmy

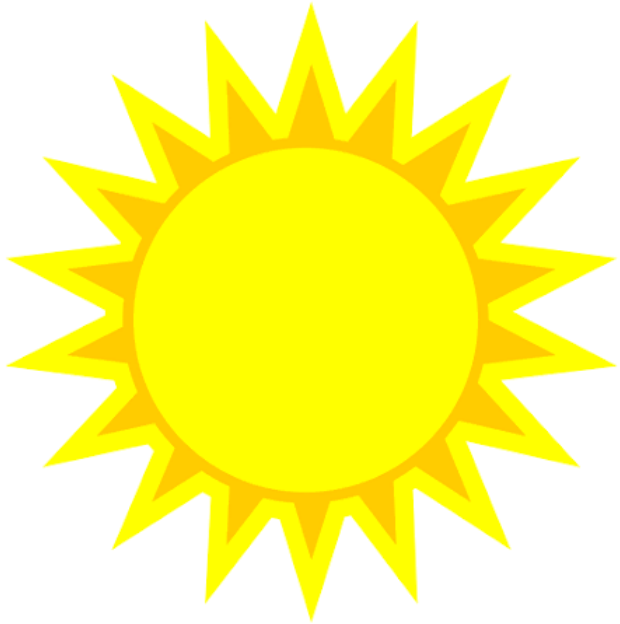
TIMMY IS **ALWAYS LATE FOR CLASSES,**
BECAUSE **HE DOES HOMEWORK LATE AT NIGHT.**
IT AFFECTS **HIMSELF, THE TEACHER,** AND **THE CLASS.**
IT **CAN BE SOLVED** BY TIMMY.



STEP TWO

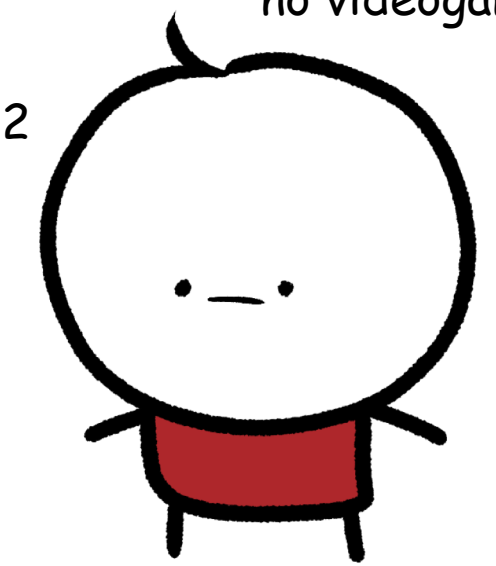
FIND A SOLUTION

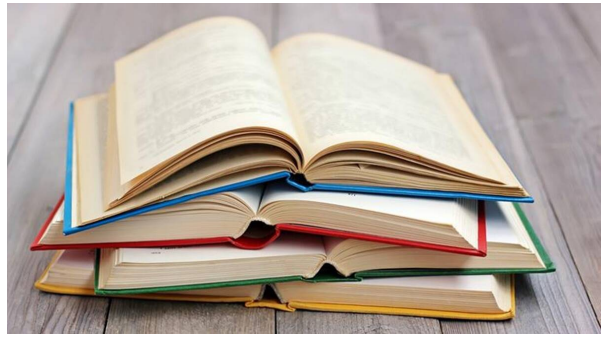
HOW TO STOP/REDUCE THE ISSUE?
CAN SOMEONE/SOMETHING **HELP**?
HOW GOOD IS THE SOLUTION?
AM I **GIVING UP TOO EASILY**?



no videogames before homework

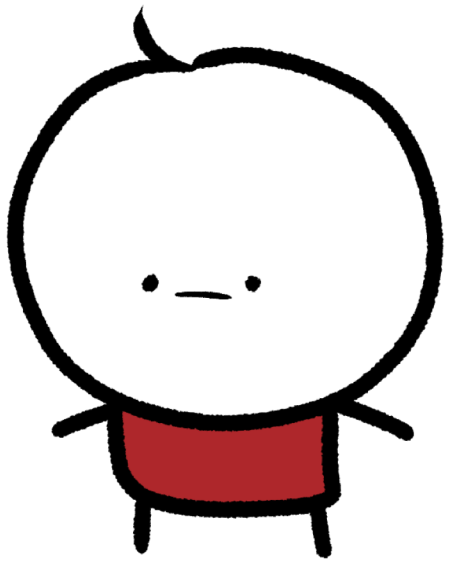
$a^2 + b^2 = c^2$



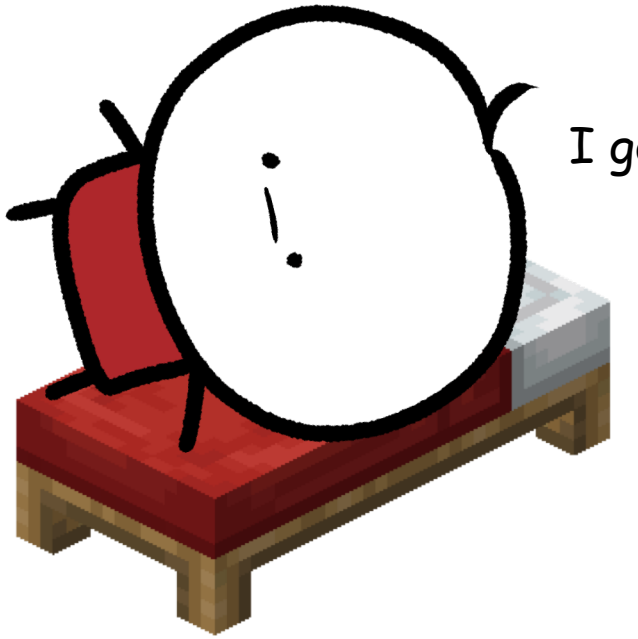


go to sleep bro

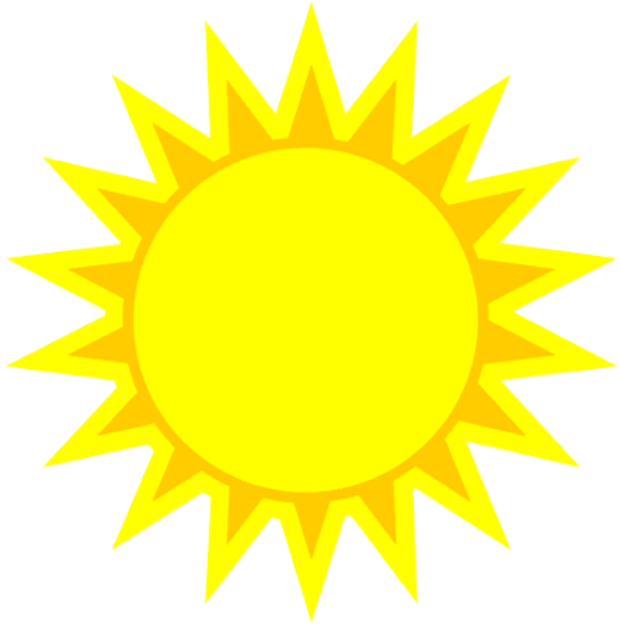
ok bro



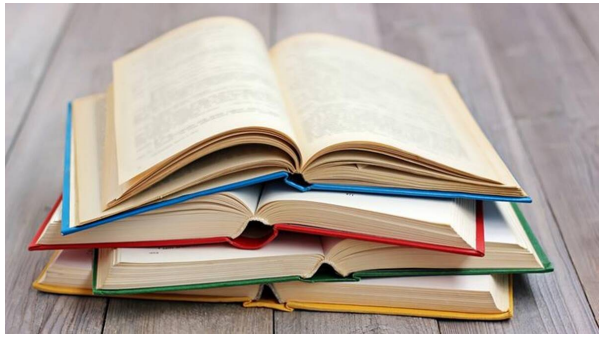
Ugh I hv a headache I am incapable of rest

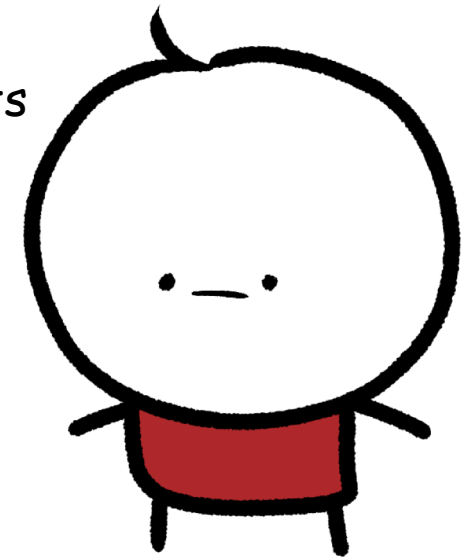


I gon be late again

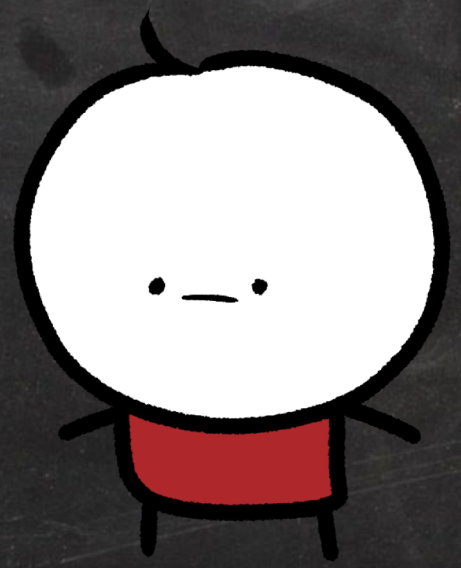


I must not give up to yield results





DO **HOMEWORK DURING THE DAY** SO HE CAN SLEEP AT NIGHT.
SET A REMINDER ON THE **PHONE** FOR SLEEPING EARLY.
IT IS A GOOD SOLUTION THOUGH NOT A PERFECT ONE.
DO NOT GIVE UP, TIMMY!



STEP THREE(BONUS!!)

PREVENT FUTURE PROBLEMS

BRAINSTORM FUTURE PROBLEMS
PREDICT FUTURE PROBLEMS
MAKE A **PLAN B**
PLAN SO THAT PROBLEM DOES NOT HAPPEN

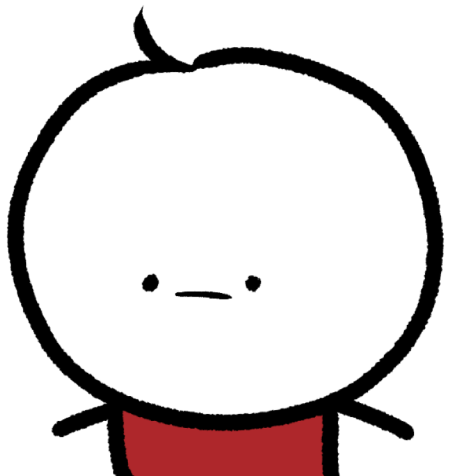
WHAT IF PHONE ALARM DOES NOT WORK?

WHAT IF I CANNOT SLEEP?

WHAT IF CANDICE WANTS TO WATCH A MOVIE AT NIGHT AGAIN

BRAINSTORM/PREDICT

WHAT IF THERE'S TOO MUCH HOMEWORK?



FINALS WEEK?

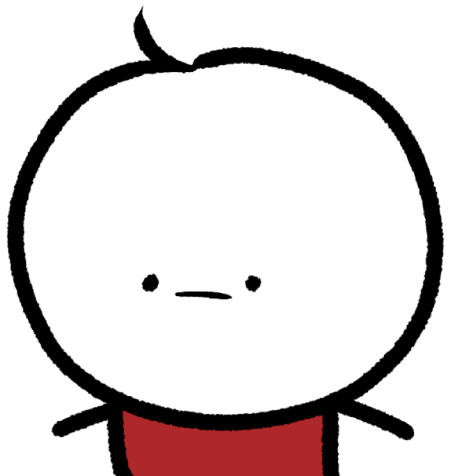
MAYBE SET MULTIPLE ALARMS

I CAN TAKE NAPS
WHEN I GET HOME

WHO IS CANDICE

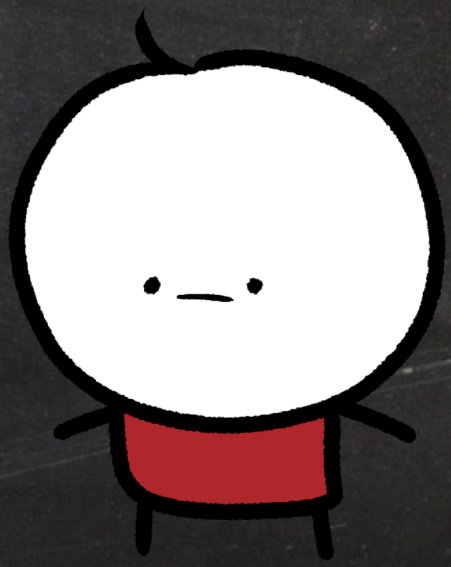
PLAN B/DO PLANNING

START DOING HOMEWORK WAY
BEFORE THE DUE DATE IF POSSIBLE

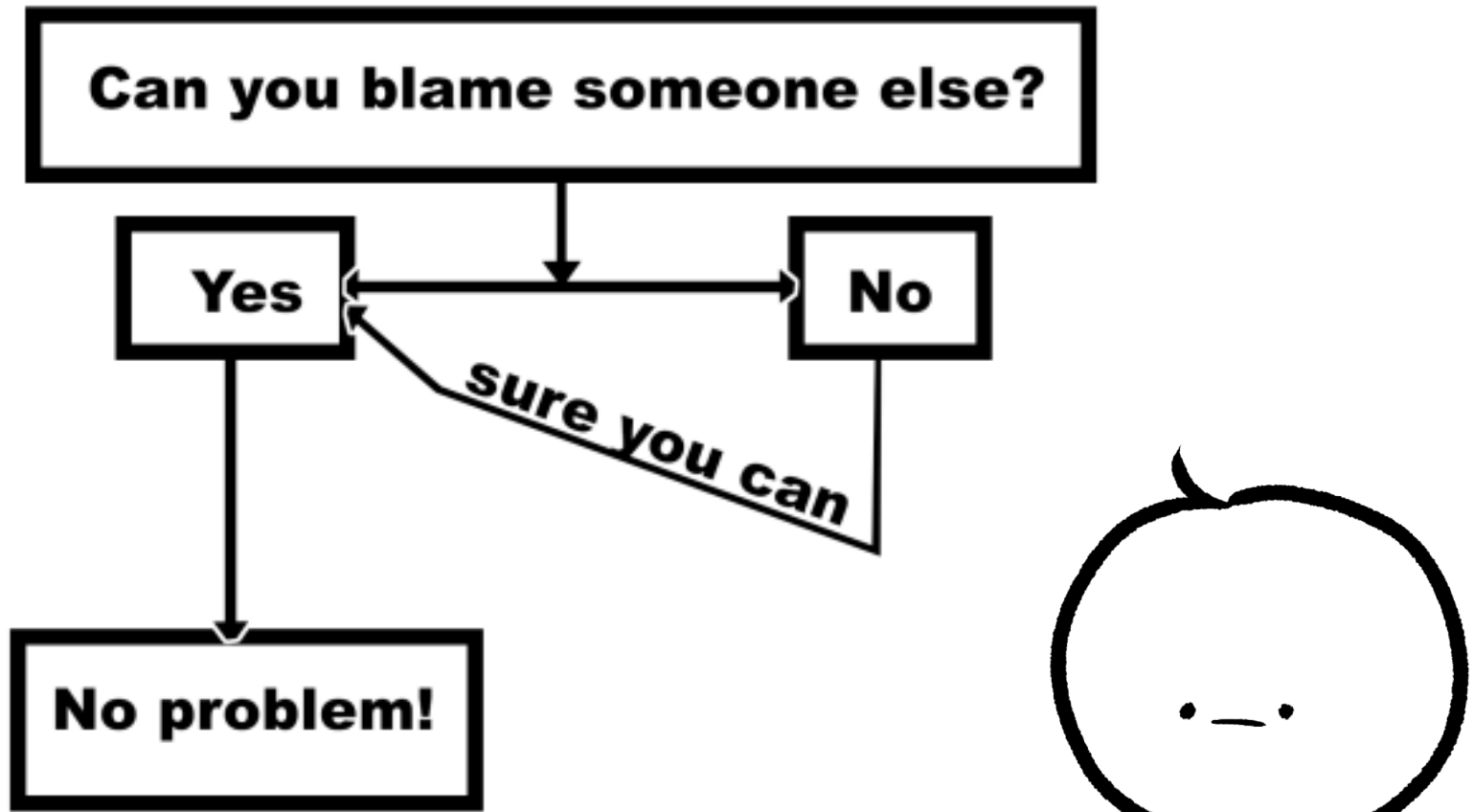


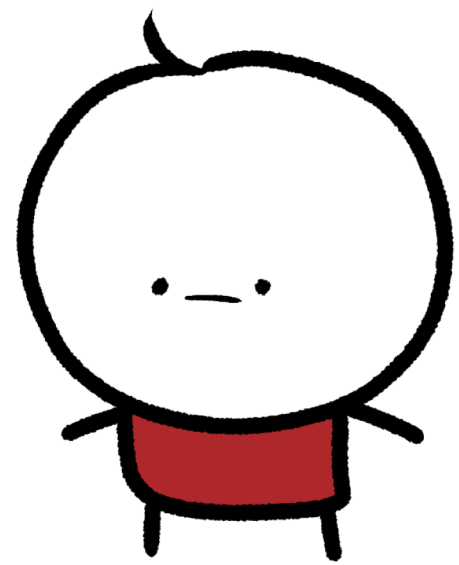
DO NOT ONLY STUDY FOR
TESTS THE NIGHT BEFORE

THANK YOU FOR
YOUR TIME!



Problem solving Flowchart





meirl