Revision.

1. Shop discount.

↳ unit → n

1 unit → 100

n → 100n

> 1000

2. High Sum & Low Sum

x, y } i/p

x + y ≥ 100

↳ High Sum.

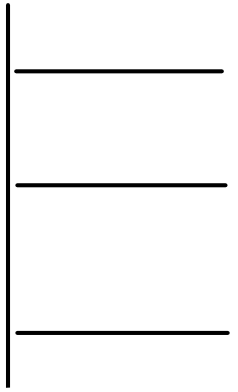
else

Low Sum

3. Grade of the student.

↳ if else-if else.

Print the oldest among three



Using logical operators.

Using if else only (nested if else)

Using Math.max.

&& → if all are true → true

|| → atleast 1 is true → true.

Rich Adult Young

45
35000

ample Output 0

You are rich and adult

Problem | Submissions | Leaderboard | Discussions

Take the **age** and **salary** of a person as an integer input,

If the **age** is **above 40** then

a. If the **salary is greater than or equal to 30,000** then print **You are rich and adult**

b. Else print **You are an adult**

Else if **age** is **less than or equal to 40**

a. If the **salary is greater than or equal to 12,000**, then print **You are rich and young**

b. Else print **You are young**

i/p { age, sal

age > 40

≤ 40

12

if (age > 40)
{
  if (sal ≥ 30k)
    sout(R & A)
  else sout(Adult)
}
else { // age ≤ 40
}

R & A: age > 40, sal ≥ 30k

A: age > 40, < 30k

Y & R: age ≤ 40, sal ≥ 12k

age ≤ 40, < 12k

Tell about x y

Problem | Submissions | Leaderboard | Discussions

Take in two inputs x and y from the user, and then

a. If the value of **x is greater than or equal to 59** and **y is greater than or equal to 10**, then print

X is greater than or equal to 59 and y is greater than or equal to 10

b. If the value of **x is greater than or equal to 50, and y is less than 10**, then print

X is greater than or equal to 50 and y is less than 10

c. Else print **None of the condition matches**

Print the final incremented salary

Problem | Submissions | Leaderboard | Discussions

Take in three inputs **age**, **salary**, **experience**, then

a. If **age** is greater than **60** and **salary** is greater than **20,000** and **experience** is greater than **20 years**, then **add 5000 to the salary.**

b. If **age** is greater than **40** and **salary** is greater than **15,000** and **experience** is greater than **10 years**, then **add 2000 to the salary.**

c. If **age** is greater than **30** and **salary** is greater than **10,000** and experience is greater than **5 years**, **then add 1000 to the salary.**

d. Otherwise **add 500 to the salary.**

In the end Print the **final salary.**