	and the second the second of the second of the second of the second of
	Optimal Approach (Using Binary Search):
	Using Binary Search to optimize.
	If we opse observe carefully then out code  ne see that the take answer space [1,n] is  sorted -
	we see that the take answer space [1,n] is
	Sorted -
	grade and they 1/19
	Thus we apply binary search in the answer space.
	Edge case: How to eliminate the halves.
	122 / What is it work I was
	place low at 1, highter at m
2	· based on prind powered to n
	based on prind powered to n  we check if we get our answer
	-> il value is smallor ne eliminate - left-hall_
	-> if value is smaller ne eliminate - left-half -> if value is higher we eliminate night half
	But If m and n are big
	we can't store midh in a variable-
	to resolve this we use a function
	/(n, m, mid):  ) + first- delare variable and to store mid n  - multiply with and it and it and it and it and it are in the area.
	I first delare variable and to store mid"
	-> I'm bop n times and then mustiply with ans
	> il at a point ans & m. supre 2
	> if at a point ans > m, return 2 > loop completed ans == in then notarn ! > if value is smaller return 0:
	-> Fl value it emaller material
	July During July U.

