









(b) In is bounded but (9n) does not converge
Solution
= 1 Jo hore we want
The sequence which observe Converse
=) We proceed as follows
let 2n= {1 it n is odd
let's test the sequent on to see it it
= 1
1 Level of helmed is compare out of the compare of the court of the co
ie, 0 \(\times \times 1 \) (banded)
50 (yn) sequent if it dies county
or not a series and
fr
N=2, $22=1$ (ala)? $N=3$, $23=0$
W=4. 18/4=11 18/
yn= 22n 1 = 22, 1 = 0.0
12 0 12 0 92=11 1 15 0 0 12 0 12 0 12 0 12 0 12 0 12





