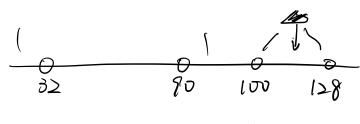
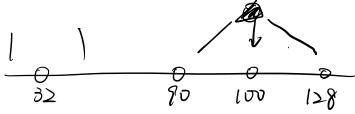


- What's the optimal solution subproblem
- 2 base case: blue area, solve by inspection
- 3, fill out the rest empty table one by one, follow the red arrow
- current subproblem: yellow part use previous subproblem result to solve purple and blue part





case 2
rest:
$$r(1,0) = 29$$
 max
 $8_2: 14$ 29