

| | quiz | | | | hw | | | mid | final | |
|-------|------|----|----|----|----|----|----|-----|-------|------------------|
| grade | 60 | 70 | 80 | 90 | 65 | 55 | 45 | 60 | 40 | 50 50 |
| | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |

③ $final(0) \rightarrow grade[] \rightarrow \uparrow \rightarrow q(0) + q(1) + q(2) + q(3) \rightarrow 8$

4 3 1



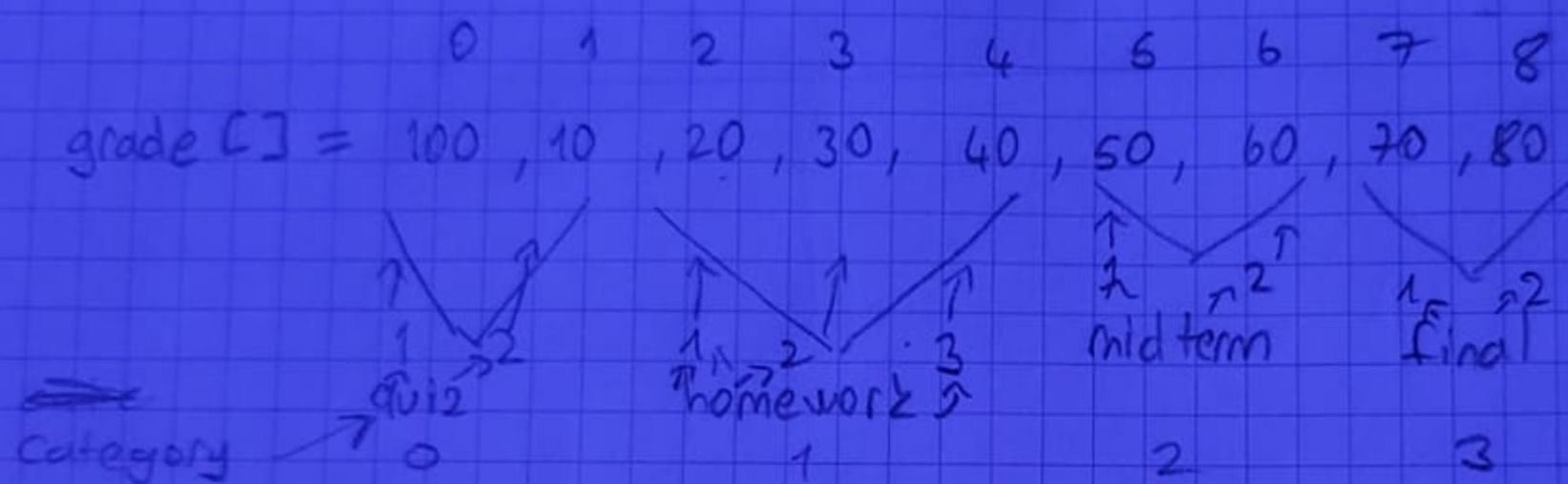
① $hw(0) \rightarrow grade[] \rightarrow \uparrow \rightarrow q(0) + a \rightarrow \underline{4}$

$hw(2) \rightarrow grade[] \rightarrow \uparrow \rightarrow q(0) + a \rightarrow \underline{6}$

③ $final(1) \rightarrow grade[] \rightarrow \uparrow \rightarrow q(0) + q(1) + q(2) + \cancel{q(3)} - 1$

$q(3) - 1$

$\boxed{quantity(3) - 1}$



grade.length = 9

quantity[0] = 2 quantity[1] = 3 quantity[2] = 2 quantity[3] = 2

for category[0] overode ↓

grade[0] + grade[1] = 9