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| Technical Requirements | OS – Windows 10, Code blocks code editor, C programming language. |
| End user of the project | People who are eligible to vote(age>18). |
| Algorithm | Step 1: Start  Step 2: Input age, ID, vote, P1=0, P2=0, P3=0, P4=0.  Step 3: If(age>18) go to step 4 else go to step 15.  Step 4: Read ID.  Step 5: Read vote.  Step 6: If(vote=P1) go to step 7 else if(vote=P2) go to step 9 else if (vote=P3) go to step 11 else if (vote=P4) go to step 13 else go to step 15.  Step 7: P1++  Step 8: Print P1  Step 9: P2++  Step 10: Print P2  Step 11: P3++  Step 12: Print P3  Step 13: P4++  Step 14: Print P4  Step 15: Stop |

Input age, ID, vote, p1=0,p2=0,p3=0,p4=0

P4 ++

Print P4

Print P3

P3 ++

P2 ++

Print P2

Print P1

P1 ++

Read vote

Read ID

Age > 18

Read age

True False

P1 P2 P3 P4