const array=[5,10,15,20,25,30,35,40,45,50,55,60,65,70,75,80,85,90,95,100];

const A={petrol:3,average:18};

const B={petrol:6,average:15};

function findRange(arr,a,b)

{let result={'Halts passed by A:':0,'Halts passed by B:':0}

for(let i=0;i<arr.length;i++)

{

    if(a.petrol\*a.average>=arr[i])

    result["Halts passed by A:"]=i+1;

    if(b.petrol\*b.average>=arr[i])

    result["Halts passed by B:"]=i+1;

}

return result;

}

console.log(findRange(array,A,B));