Ce face programul? Apeleaza between(2, 5) => returneaza q = 3 si il afiseaza.

Ideea: alege un q intre p si r

Care e preconditia? requires r - p > 1

Care e postconditia? ensures p < q < r

Daca schimbi in corp: q := p + 2 p + 2 = 4, dar 4 < 4 e fals => postconditia e incalcata.

Daca schimbi preconditia cu r - p >= 1 r - p = 1 => noua preconditie e OK Dar q := p + 1 = 3, iar 3 < 3 e fals → postconditia esueaza.