Home work sheet 2 answers

3. (i) no solution: for

A unique solution: for

More than one solution: for .

4. (i) no solution: for .

(ii) a unique solution: for may have any value.

(iii) more than one solution: for .

5. (i) no solution: for

A unique solution: for

More than one solution: for .

(ii) no solution: no such value to get no solution.

A unique solution:

More than one solution: .

(iii) no solution:

A unique solution:

More than one solution: .

(iv) no solution:

A unique solution:

More than one solution: .