Seeding Code:

Pseudo code for seed system:

Int[] seed = {1,2}; // A two-element array containing 1 and 2

Int size = 2;

Int sum = 3;

Int totalSize = number of teams.

while (size< totalSize)

        Size \*=2;

        Int[] newSeed = int[size];     //Create a new array with double size

        Sum += sum -1;

        While (int I < size);               //copy elements to the new array

                    newSeed[2i] = seed[i];

                    newSeed[2i+1] = sum – seed[i];

