```
In[1]:= rawSeats = ReadString["F:\\prog\\aoc2020\\05input.txt"];
        seats = StringSplit[#, {"\n", ""}] & /@ StringSplit[#, "\n"] &@ rawSeats //.
          {"F" → 0, "B" → 1, "L" → 0, "R" → 1};

In[3]:= coordFinder[bits_] := (
          cardinality = Length[bits];
          sum = 0;
          Do[sum += 2^(cardinality - n) bits[[n]], {n, 1, cardinality}];
          Return[sum - (cardinality - Plus @@ bits)]
        )

        seatID[bits_] := (
          row = coordFinder[Drop[bits, -3]];
          col = coordFinder[Drop[bits, 7]];
          Return[8 * row + col]
        )

In[5]:= occupiedSeats = seatID /@ seats;
        Max[occupiedSeats]

Out[6]= 835

In[7]:= allSeats = Table[s, {s, Min[occupiedSeats], Max[occupiedSeats]}];
        Complement[allSeats, occupiedSeats]

Out[8]= {649}
```