15 .- Value false for the final expression next_prime(NumList, Index + 2, Length) (Line 28) is not correct.

2 .- In the function:
next_prime(NumList, Index, Length) ->
  case lists:nth(Index, NumList) of
    0 -> next_prime(NumList, Index + 2, Length);
    Prime ->
      NewNumList = lists:map(fun (A) ->
                               if A > Index andalso
                                  A rem Index == 0 ->
                                 0;
                               true -> A
                               end
                           end,
                           NumList),
      {Prime, Index, NewNumList}
  end.
pattern of second clause succeed.
Is this correct

13 .- For the case expression:
case lists:nth(Index, NumList) of
  0 -> next_prime(NumList, Index + 2, Length);
  Prime ->
    NewNumList = lists:map(fun (A) ->
                             if A > Index andalso A rem Index == 0 -> 0;
                                true -> A
                             end
                         end,
                         NumList),
    {Prime, Index, NewNumList}
end
Is there anything incorrect?
1.- The context:
    Index = 6
    Length = 10
    NumList = [1,2,3,0,5,0,7,0,0,0]
2.- The argument value: 0.
3.- Enter in the first clause.
4.- The final value: false.
5.- Nothing.

0 .- In the function:
next_prime(_, Index, Length) when Index > Length ->
  false.
pattern of first clause failed.
Is this correct

14 .- For the case expression:
case lists:nth(Index, NumList) of
  0 -> next_prime(NumList, Index + 2, Length);
  Prime ->
    NewNumList = lists:map(fun (A) ->
                             if A > Index andalso A rem Index == 0 -> 0;
                                true -> A
                             end
                         end,
                         NumList),
    {Prime, Index, NewNumList}
end
Is there anything incorrect?
1.- The context:
    Index = 6
    Length = 10
    NumList = [1,2,3,0,5,0,7,0,0,0]
2.- The argument value: 0.
3.- Enter in the first clause.
4.- The final value: false.
5.- Nothing.

1 .- In the function:
next_prime(_, Index, Length) when Index > Length ->
  false.
guard of first clause failed.
Is this correct

3 .- Given the context:
    Index = 6
    NumList = [1,2,3,0,5,0,7,0,0,0],
The case expression:
case lists:nth(Index, NumList) of
  0 -> next_prime(NumList, Index + 2, Length)
end
matching with first clause succeed
case argument value :0