```
(5) f_5(A, B): F, T, F, T
    T for inputs:
           TF and FF
 fo(A,B): T, F, T, T
     T for inputs:
             TT, FT, FF T Inputs
                    => TT
 f, (A,B): T, F, F, F
 f_2(A,B): F,T,F,F \Rightarrow TF
 f_3(A,B): F,F,T,F \Rightarrow FT
f_4(A,B):F,F,F,T \Rightarrow T
 for fs(A,B): we want T for IF, FF
      TF corresponds to f2(A,B)
       Ff corresponds to f4(A,13)
        f_5(A,B) = f_2(A,B) + f_4(A,B)
 Therefore,
  for fo (A,B): we want TT, TF, FF
 TT corresponds to f. (A, B)
  FT corresponds to f3 (A,B)
 FF corresponds to fa (A, B)
             f_c(A,B)=f_1(A,B)+f_3(A,B)+f_4(A,B)
     Therefore,
```