$F = \{ABC \to DE,\ BC \to A,\ DE \to B,\ CE \to AB\}$

~~A~~BC → D BC → A DE → B CE → A

~~A~~BC → E CE → B

~~A~~BC → D

$B^+C^+ = \{B, C, A\}$

~~B~~C → D

$C^+ = \{C\}$

B~~C~~ → D

$B^+ = \{B\}$

BC → D ok

$A = \{A, B, C, D, E\}$

$F = \{BC \to DE,\ DE \to B,\ CE \to B\}$

ABCDE → ABCDE

~~A~~BCDE

$BCDE^+ = \{A, B, C, D\}$

A~~D~~CDE

$ACDE^+ = \{A, C, D, E, \underline{B}\}$

AC~~D~~E

$ACE^+ = \{A, C, E, B, D\}$

AC~~E~~

$AC^+ = \{A, C\}$ ⟹ ACE klíč

AC(E)

BC → D(E)

$(ACE \setminus DE) \cup BC \rightarrow ABC$ → kandidát

(v tomto případě je operande K(1,-2)