CS 302
QUIZ 5

18 November, 2020

Duration : 15 minutes
Do not forget to write your name on your paper !

ANSWERS

(a) *(3 pts)* **G = ({S} , {a,b} , P , S)**

P : S → aSa | bSb | e

(b) *(3 pts)* **G = ({S} , {a,b} , P', S)**

P': S → aSa | bSb | a | b | e

(b) *(4 pts)* **G = ({S} , {a,b,c} , P'', S)**

P'': S → aSa | bSb | c