Q. Convert following grammar into CNF

1. S→ BAB | B | ε
   B →00| ε

2. S→ aAbB
   A → aA | a
   B → bB | b

3. S → 1A / 0B
   A → 1AA / 0S / 0
   B → 0BB / 1S / 1

4. S → aAD
   A → aB / bAB
   B → b
   D → d

5. S→ ASA| aB
   A → B | S
   B → b | ε

6. S→ SS | (S) | ε

Q. Convert the following CFG grammar into GNF

1. S → ABb | a
   A → aaA | b
   B → bAb | bBB | ABB | a

2. S → AB
   A → BS | b
   B → SA | a

3. E → E +T | T
   T → T *F | F
   F → id | (E)