Convert fron infix to postfix and prefix:

1. A+B

→ +AB

→ AB+

2. A+B-C

→ + -ABC

→ ABC+ -

3. (A+B)\*(C-D)

→ \*+AB-CD

→ AB+CD-\*

4. A$B\*C-D+E/F/(G+H)

= A$B\*C-D+E/F/ +GH

= $AB \*C-D+E/F/ +GH

= \*$ABC -D+E/F/ +GH

= \*$ABC -D+ /EF / +GH

= \*$ABC -D+ //EF+GH

= -\*$ABCD + //EF+GH

→ + - \* $ABCD //EF +GH

5. ((A+B)\*C-(D-E))$(F+G)

= (+AB\*C-(D-E))$(F+G)

= (+AB\*C- -DE)$(F+G)

= (+AB\*C- -DE)$ +FG

= (-\*+ABC -DE)$ +FG

→ $-\*+ABC-DE+FG