

EXPERIMENT 5

Design, develop and implement a C/Java program to generate the machine code using Triples for the statement $A = -B * (C + D)$ whose intermediate code in three-address form:

$$\begin{aligned}T1 &= -B \\T2 &= C + D \\T3 &= T1 * T2 \\A &= T3\end{aligned}$$