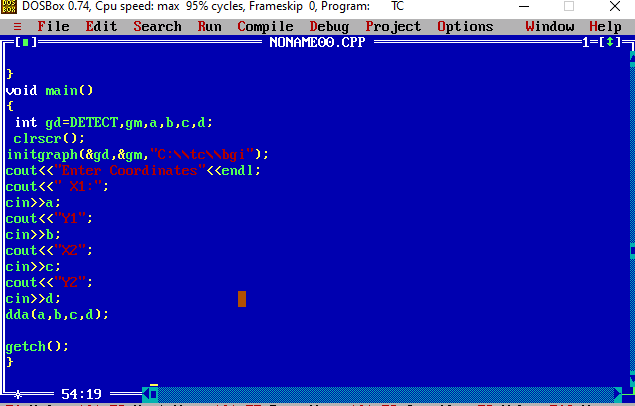
# SIMPLE DDA

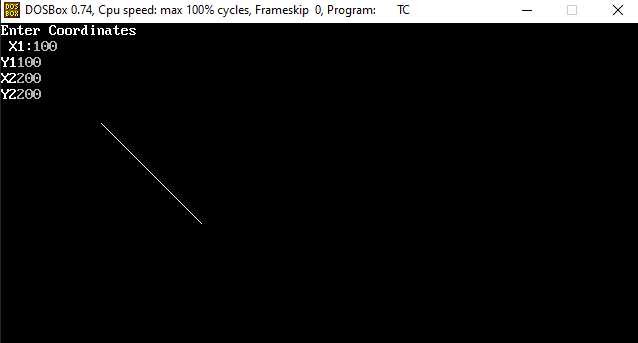
# Positive Line Slope

# 

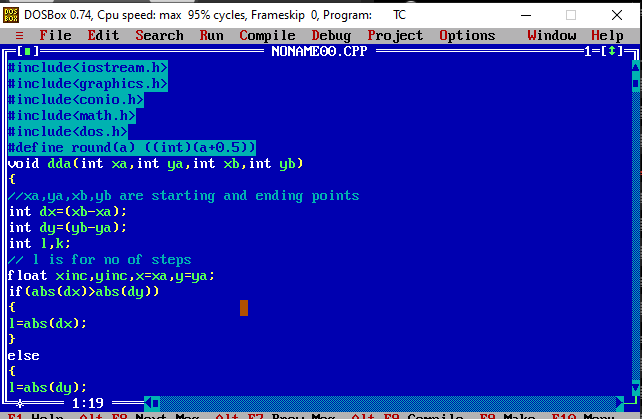
# 

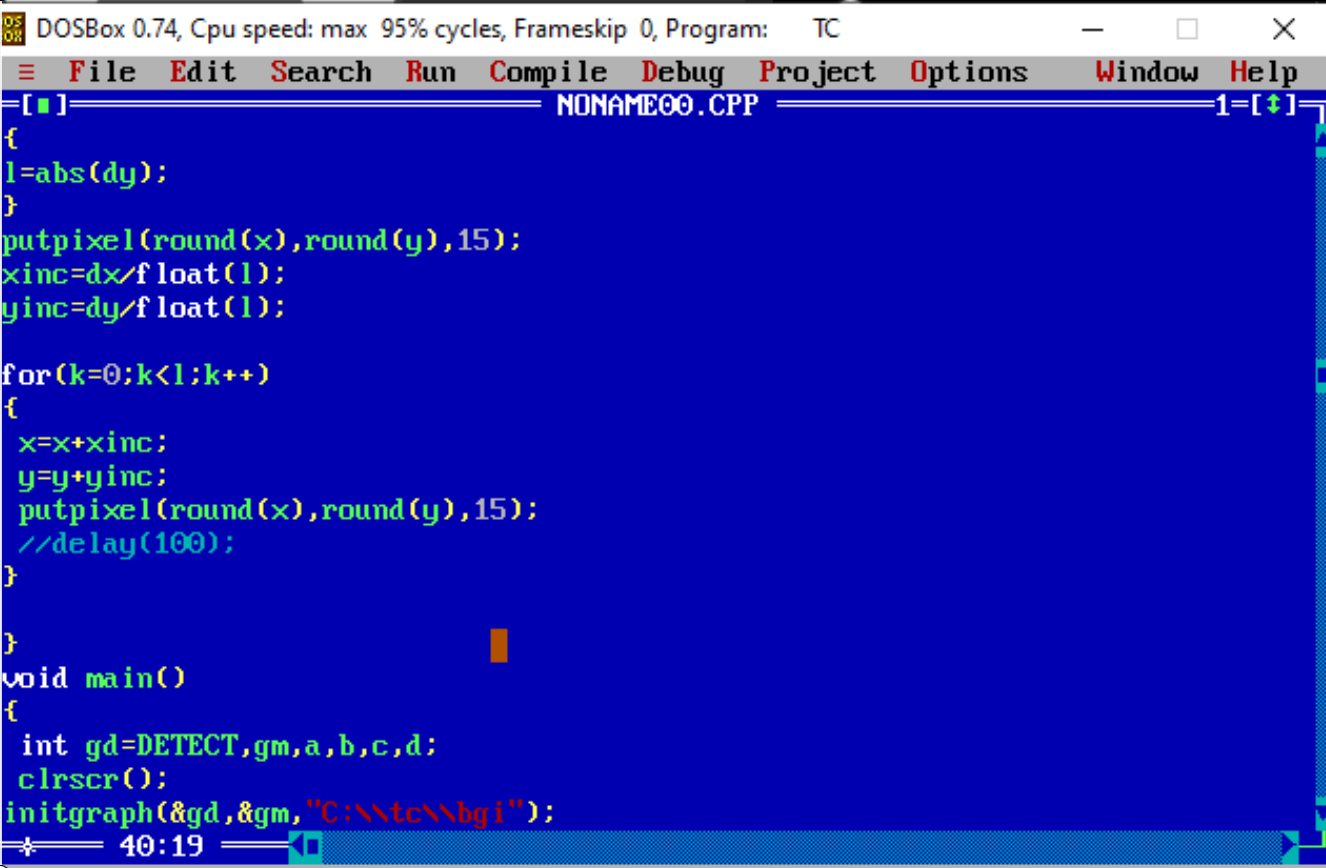
****

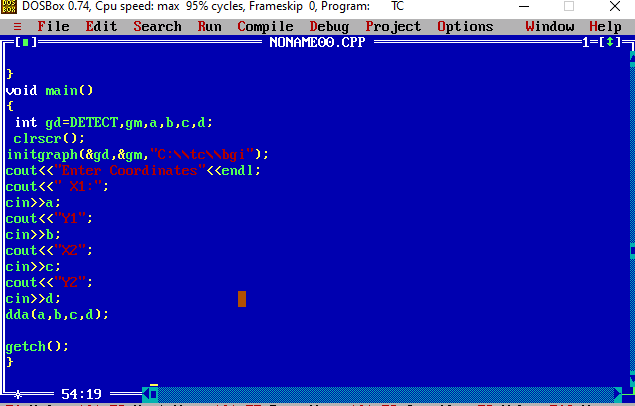
**Output**

****

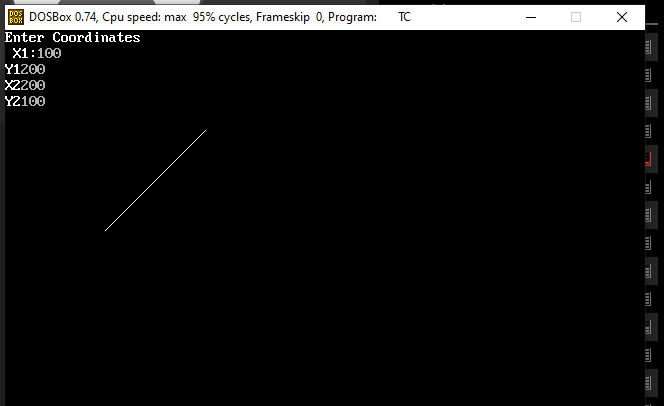
# Negative Line Slope





****

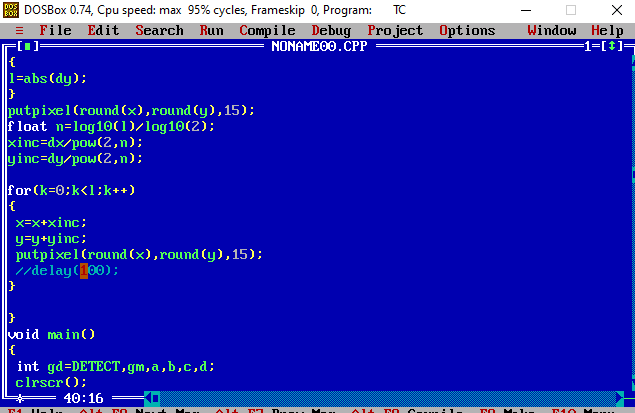
**Output**

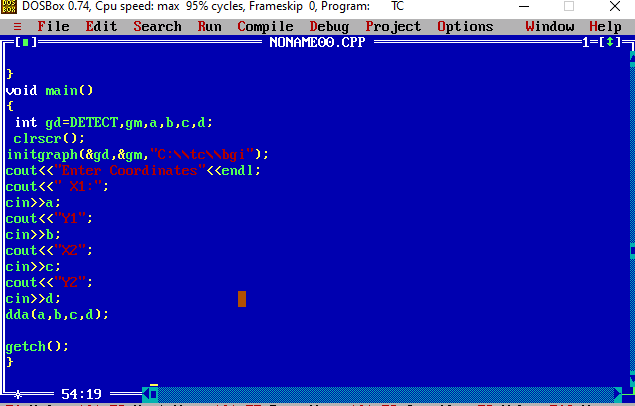
****

# SYMMTERICAL DDA

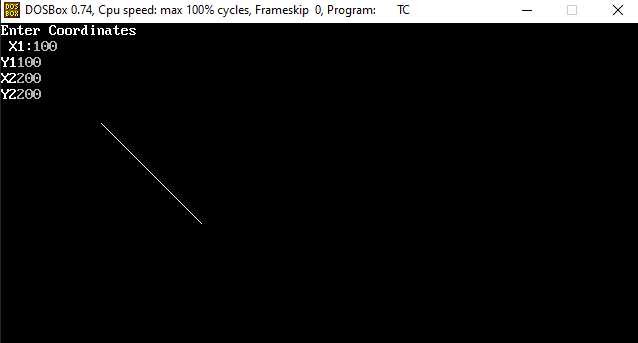
# Positive Line Slope

# 

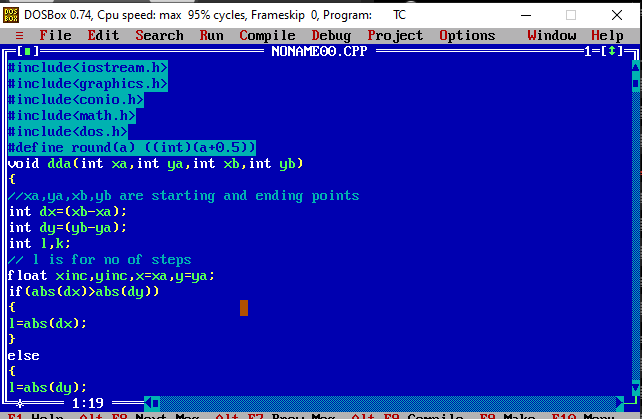


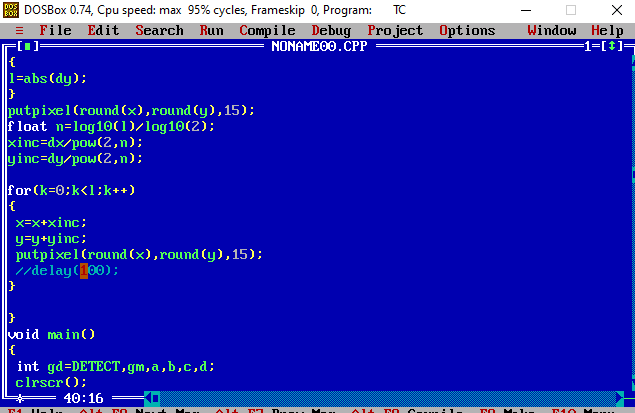
****

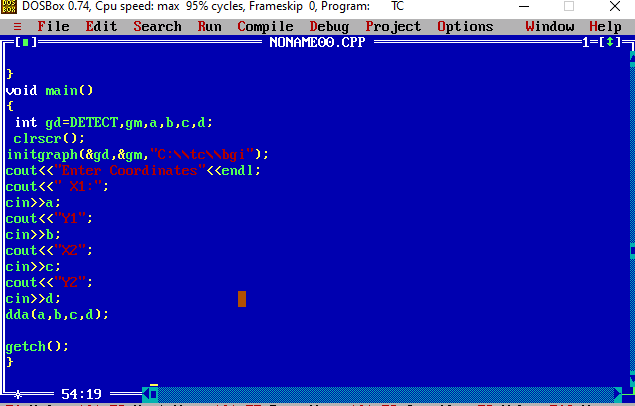
**Output**

****

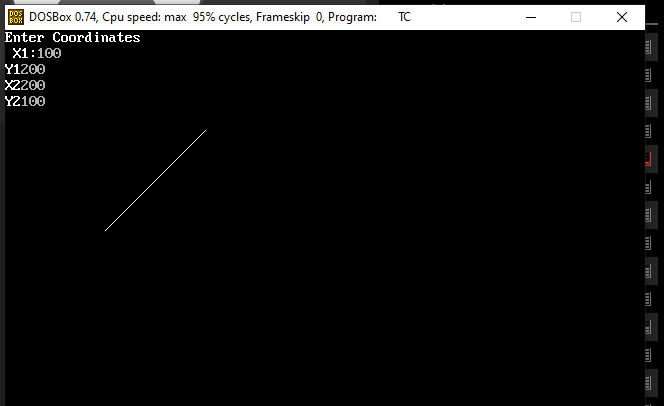
# Negative Line Slope





****

**Output**

****