AYUSH RAWAT MCA (1st Sem) B STD-ID 22391138

**PROBLEM STATEMENT 2.3:**

Create and execute AWK script to display EMP Id, Name, location, Designation, and Joining Month, Joining\_Year of all those employees who joined after Jan 2000 but before December 2005.

**OBJECTIVE:**

To create and execute AWK script to display EMP Id, Name, location, Designation, and Joining Month, Joining\_Year of all those employees who joined after Jan 2000 but before December 2005.

**SHELL SCRIPT:**

BEGIN {

print "Following are the records (Employee Id, Name, location, Designation, Joining Month, Joining\_Year) of all those employees who joined after Jan 2000 but before December 2005:\n"

print "Employee Id, Name, location, Designation, Joining Month, Joining\_Year\n"

}

($10 >= 2000 && $10 <= 2005) {

run = 1

if (($9 == "January" && $10 == "2000") || ($9 == "December" && $10 == "2005")) {

run = 0

}

if (run == 1) {

print $1 ", " $2 " " $3 ", " $4 ", " $5 ", " $9 ", " $10

}

}

**Output:**

