PROGRAM:-

#include <stdio.h>

#include <ctype.h>

int isValidIdentifier(const char \*identifier) {

if (!isalpha(identifier[0]) && identifier[0] != '\_') {

return 0;

}

for (int i = 1; identifier[i] != '\0'; i++) {

if (!isalnum(identifier[i]) && identifier[i] != '\_') {

return 0;

}

}

return 1;

}

int main() {

char identifier[100];

printf("Enter an identifier: ");

scanf("%s", identifier);

if (isValidIdentifier(identifier)) {

printf("'%s' is a valid identifier.\n", identifier);

} else {

printf("'%s' is not a valid identifier.\n", identifier);

}

return 0;

}

OUTPUT:--



