```
#include <stdio.h>
int main() {
    int mobileNumber;
    printf("Enter your 10-digit mobile number: ");
    scanf("%d", &mobileNumber);

    if (mobileNumber >= 1000000000 && mobileNumber <= 999999999) {
        printf("Your mobile number is: %d\n", mobileNumber);
    } else {
        printf("Invalid mobile number. Please enter a 10-digit mobile number.\n");
    }
    return 0;}</pre>
```