#include <stdio.h>

#include <string.h>

int main() {

int paymentmethod;

char cardNo[10];

char upiId[6];

int Choice;

printf("Enter Payment Method:\n");

printf("1. Credit/Debit Card\n");

printf("2. UPI\n");

printf("3. Net Banking\n");

printf("Select an option (1-3): ");

scanf("%d", &paymentmethod);

switch (paymentmethod) {

case 1:

printf("You selected Credit/Debit Card.\n");

printf("Enter your 10-digit card number: ");

scanf("%s", cardNo);

if (strlen(cardNo) == 10) {

printf("Payment Successful!\n");

} else {

printf("Transaction Failed. Please try again.\n");

}

break;

case 2:

printf("You selected UPI.\n");

printf("Enter your UPI ID: ");

scanf("%s", upiId);

if (strstr(upiId, "@")) {

printf("Payment Successful!\n");

} else {

printf("Transaction Failed. Please try again.\n");

}

break;

case 3:

printf("You selected Net Banking.\n");

printf("Select your bank:\n");

printf("1. SBI\n");

printf("2. CANARA\n");

printf("Select an option (1-2): ");

scanf("%d", &Choice);

if (Choice == 1 || Choice == 2) {

printf("Payment Successful!\n");

} else {

printf("Transaction Failed. Please try again.\n");

}

break;

default:

printf("Invalid payment method. Please try again.\n");

break;

}

return 0;

}