int main(void){// A two-digit decimal number

 int D, i; //converting to binary.

 int G = 0; //to repeat the program

 int A[10];

do{ do{

 printf("Insert D (0 < D < 100)\n");

 scanf("%d", &D);

 }while(D<=0 || D >= 100);

 i=0; while(D>0){

 A[i] = D % 2;//finding the remainder

 D = D / 2; i++;}

 do{ printf("%d", A[i-1]); i--;

 }while(i >= 1);

 printf("\n");

 printf("Whether to convert again? ");

 printf("Type 0 to exit the program\n");

 scanf("%d", &G);}while(G != 0);

 return 0;}

