***P-18:***

***#include<stdio.h>***

***int main()***

***{***

***long long n,sum=0,x=1;***

***printf("Enter the binary number: ");***

***scanf("%lld",&n);***

***while(n!=0){***

***sum += (n%10)\*x;***

***n /= 10;***

***x = x\*2;***

***}***

***printf("\nDecimal number of the given binary number is: %lld\n",sum);***

***return 0;***

***}***