Q. WRITE A PROGRAM TO READ THE HEIGHT OF A PERSON IN CENTIMETERS AND TO CONVERT IT INTO FEET. 1 FEET=30.48 CM.IF HEIGHT > 5.5FT THEN DISPLAY TALLER OR IF HEIGHT < 4.5 FT THEN DWARF OR IF IN BETWEEN DISPLAY AVERAGE HEIGHT.

A. #include<stdio.h>

int main()

{

int hgtcm;

float hgtf;

printf("Enter your height in centimeters:");

scanf("%d",&hgtcm);

hgtf=hgtcm/30.48;

printf("The height in feet is:%f\n",hgtf);

if(hgtf>5.5)

printf("Taller...");

else

if(hgtf<4.5)

printf("Dwarf...");

else

if(hgtf>4.5&&hgtf<5.5)

printf("Average height...");

return 0;

}

OUTPUT:





