#include <stdio.h>

int main() {

float height;

// Input the height

printf("Enter the height of the person (in meters): ");

scanf("%f", &height);

// Categorize the person based on height

if (height < 1.5) {

printf("The person is categorized as short.\n");

} else if (height >= 1.5 && height < 1.8) {

printf("The person is categorized as average height.\n");

} else {

printf("The person is categorized as tall.\n");

}

return 0;

}

