```c
#include<stdio.h>
#define speed_of_light 300000000 //ms

int main()
{
    float timeDelay;
    float distance;

    printf("Indo-Pacific Radder Dorection\n");
    printf("Enter echo return time(in second): ");
    scanf("%f",&timeDelay);

    distance = (timeDelay*speed_of_light)/2;
    printf("Target Detected\n");
    printf("Distance of target: %.2f meters\n",distance);

    if(distance < 1000)
    {
        printf("The target is very close\n");
    }
    else if(distance < 10000)
    {
        printf("target is within range");

    }
    else
    {
        printf("target is so far\n");
    }


    return 0;

}
```