***19.Cache hit ratio***

#include <stdio.h>

int main() {

float cachehit, cachemiss;

float cachehitratio;

printf("\n enter the total number of cache hits:");

scanf("%d",&cachehit);

printf("\n enter the number of cache misses:");

scanf("%d",&cachemiss);

cachehitratio=cachehit/(cachehit+cachemiss);

printf("\n Cache Hit Ratio: %f",cachehitratio);

printf("\n Cache Miss Ratio: %f",1-cachehitratio);

}

