**19.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);**

**}**

