```c
#include<stdio.h>
int main() {
    int nam, sum=0;
    printf("Enter a number:");
    scanf("%d", &num);
    for(int i=1; i<=num/2; i++) {
        if(num%i==0) {
            sum += i;
        }
    }
    if(sum==num)
        printf("%d is a perfect number\n", num);
    else
        printf("%d is NOT a perfect number\n", num);
    return 0;
}
```

5) what does t
A) use value the
B) in

```c
#include <stdio.h>
int main ( ) {
   int num, temp, digit, fact, i;
   printf(" Enter a number: ");
   scanf("%d", &num);
   temp = num;
   while ( temp > 0) {
      digit = temp % 10;
      fact = 1;
      for(i = 1; i <= digit; i++) {
      fact *= i;

   }
   sum += fact;
   temp /= 10;
   if (sum == num)
     printf("%d is a strong number\n", num);
   else
   printf("%d is not a strong number\n", num);
   return 0;
   }
```