6.1

T T F F F F F T T F

6.2

N+1

Continue

Indefinite repetition loop

Counter

6.1

#include<stdio.h>

main()

{

long number;

printf("Please input the number:");

scanf\_s("%d", &number);

printf("The oringinal number is:%1d\n", number);

printf("And now the number is:");

while (number)

{

printf("%d", number % 10);

number /= 10;

}

printf("\n");

getchar();

}

6.4

#include<stdio.h>

main()

{

int num1, num2;

int i;

num1 = 1;

num2 = 2;

for (i = 1; i < 20; i++)

{

printf("%10d%10d", num1, num2);

num1 = num1 + num2;

num2 = num1 + num2;

if (!(i % 3))

{

printf("\n");

}

}

6.7

#include<stdint.h>

void main()

{

int i, j;

for (i = 1; i <= 5; i++)

{

for (j = 1; j <= 1; j++)

{

printf("%d", i);

}

printf("\n");

}

getchar();

}