1. onetwo
2. a) 1 2 4 8 16 32 64 128

b) 9384 4692 2346 1173 586 293 146 73 36 18 9 4 2 1

1. a) 1 2 4 8 16 32 64 128

b) 9384 4692 2346 1173 586 293 146 73 36 18 9 4 2 1

4. a) Hello! B) 1 2 3 4 5 6 7 8 9 10 c) 1 2 3 4 5 6 7 8 9 10

d) 10 3.1623 1.7783 1.3335 1.1548 1.0746 1.0366 1.0182 1.0090 1.0045 1.0023 1.0011

code: a)

int n=1, a=1;

if(a>n && n>0){

printf(“Good!”);

}else{

printf(“Hello!”);

}

b)

int k= 1;

while(k<=10){

printf(“%d ”, k );

k++;

}

c)

int k = 1;

do{

printf(“%d ”,k);

k++;

}while(k<=10);

d)

float x = 10.0;

while(x>=1.001) {

printf(“%f ”, x );

x = sqrt(x);

}