1. A. #include <stdio.h>

int main(){

int x=1;

while(x<=10){

printf("%d\n",x);

x++;

}

}

B. #include <stdio.h>

int main(){

int x=10;

while(x>=1){

printf("%d\n",x);

x--;

}

}

C. #include <stdio.h>

int main(){

int x=1;

while(x<10){

printf("%d\n",x);

x=x+2;

}

}

D. #include <stdio.h>

int main(){

int x=1;

while(x<=52){

printf("%d\n",x);

x=x+3;

}

}

E.

F. #include <stdio.h>

int main(){

int x=1;

while(x<100){

printf("%d\n",x);

x=x+2;

}

}

G. #include <stdio.h>

int main(){

int x=1;

while(x<100){

if(x%2==0){

printf("%d\n",x);

}

x++;

}

}

H. #include <stdio.h>

int main(){

int x=1;

while(x<100){

if(x%3==0){

printf("%d\n",x);

}

x++;

}

}

3. #include <stdio.h>

#include<math.h>

int main(){

int x=2;

int sum=0;

while(x<=50){

x=x+2;

sum=sum+x;

}

printf("%d\n",sum);

}

4. #include<stdio.h>

#include<math.h>

void main(){

int x=1;

int prod=1;

while(x<=30){

x=x+2;

prod=prod\*x;

}

printf("%d\n",prod);

}

5. #include<stdio.h>

#include<math.h>

int main(){

int count=3;

int sum=0;

while(count<99){

count=count+2;

sum=sum+count;

}

printf("%d\n",sum);

}

6. a. #include<stdio.h>

#include<math.h>

int main(){

int x=1;

int sum=0;

while(x<=10){

x++;

sum=sum+x;

}

printf("%d\n",sum);

}

b. #include<stdio.h>

#include<math.h>

int main(){

int x=1;

int mul=1;

while(x<=10){

x++;

mul=mul\*x;

}

printf("%d\n",mul);

}

c. #include<stdio.h>

#include<math.h>

int main(){

int x=1;

int num;

while(x<=100){

x++;

if(x%2==0){

num=num+1;

}

}

printf("%d\n",num);

}

d. #include<stdio.h>

#include<math.h>

int main(){

int x=1;

int num;

while(x<=100){

x=x+2;

num=num+1;

}

printf("%d\n",num);

}

7. #include<stdio.h>

#include<math.h>

int main(){

char name;

name=gets();

char id;

id=gets();

int du;

int fee=200;

int yr;

int an=fee\*105/100;

int tot=an\*du+fee;

printf("\n Enter your name ");

name=gets();

printf("\n Enter Id ");

id=gets();

printf("\n Enter duratiom of study %d",du);

scanf("%d",&du);

printf("\n Annual fee is %d",an);

printf("\n Total fee is %d", tot);

}