Break

#include <stdio.h>

#include <stdlib.h>

int main(){

int loopCounter = 1;

/\* do loop execution \*/

do

{

if(loopCounter == 7){

break;

}

printf("Number of times this loop has run is: %d\n", loopCounter);

loopCounter++;

}while( loopCounter < 10 );

return 0;

}

Switch Eg 1

#include <stdio.h>

#include <stdlib.h>

int main(){

int input;

int type;

printf("Enter a number \n");

scanf("%d", &input);

if(input % 2 == 0){

type = 0;

}else{

type = 1;

}

switch(type){

case(0):

printf("The number is even\n");

break;

case(1):

printf("The number is odd\n");

break;

default:

printf("Sorry, unknown type of number! \n");

break;

}

return 0;

}

CAO Advanced FINISH AT HOME!!!

#include <stdio.h>

#include <stdlib.h>

int main(){

int input;

char grade;

printf("Enter your Grade \n");

scanf("%d", &input);

if(input >= 90 && input < 100 ){

grade = 'A1';

}else if(input >=85 && input < 90){

grade = 'A2';

}else if(input >=80 && input < 85){

grade = 'B1';

}else if(input >=75 && input < 80){

grade = 'B2';

}else if(input >=70 && input < 75){

grade = 'B3';

}else if(input >=65 && input < 70){

grade = 'C1';

}else if(input >=60 && input < 65){

grade = 'C2';

}else if(input >=55 && input < 60){

grade = 'C3';

}else if(input >=50 && input < 55){

grade = 'D1';

}else if(input >=45 && input < 50){

grade = 'D2';

}else if(input >=40 && input < 45){

grade = 'D3';

}else (input >=25 && input < 40);{

grade = 'E';

}

switch(grade){

case 'A1' :

printf("You got an A1\n" );

break;

case 'A2' :

printf("You got an A2\n" );

break;

case 'B1' :

printf("You got an B1\n" );

break;

case 'B2' :

printf("You got an B2\n" );

break;

case 'B3' :

printf("You got an B3\n" );

break;

case 'C1' :

printf("You got an C1\n" );

break;

case 'C2' :

printf("You got an C2\n" );

break;

case 'C3' :

printf("You got an C3\n" );

break;

case 'D1' :

printf("You got an D1\n" );

break;

case 'D2' :

printf("You got an D2\n" );

break;

case 'D3' :

printf("You got an D3\n" );

break;

case 'E' :

printf("You got an E\n" );

break;

default :

printf("Invalid Grade\n" );

}

return 0;

}

Fix Sublime

<http://www.asciitable.com/>

Letters

#include <stdio.h>

#include <stdlib.h>

int main()

{

int i;

for(i=65; i<90; i++);

printf(“%c \n”, i);

return 0;

}

<http://patorjk.com/software/taag/#p=display&f=Doh&t=Hello%20World>

Create text in c

#AccessMaths