# **Exercícios 5 - Estrutura de repetição - do..while**

# 1078 - Tabuada

#include <bits/stdc++.h>

int main()

{

int i=1,N,total;

scanf("%d", &N);

do{

total=i\*N;

printf("%d x %d = %d\n", i,N,total);

i++;

}while(i<=10);

return 0;

}

# 1113 - Crescente e decrescente

#include <bits/stdc++.h>

int main()

{

int i=0,X,Y;

do{

scanf("%d %d", &X,&Y);

if(X==Y){

i++;

}

else if(X<Y){

printf("Crescente\n");

}

else{

printf("Decrescente\n");

}

}while(i==0);

return 0;

}

# 1154 - Idades

#include <bits/stdc++.h>

int main()

{

int i=0,N;

double t;

do{

scanf("%d", &N);

if(N>0){

t=t+N;

i++;

}

}while(N>0);

t=t/i;

printf("%.2lf\n",t);

return 0;

}

# 1170 - Blobs

#include <bits/stdc++.h>

int main()

{

int N,i=0,cont;

double C;

scanf("%d",&N);

do{

scanf("%lf", &C);

cont=0;

do{

C=C/2;

cont++;

}while(C>1);

printf("%d dias\n", cont);

i++;

}while(i<N);

return 0;

}