EXERCICIO 6:

#include <iostream>

using namespace std;

int main(int argc, char\*\* argv) {

int vet[8], n;

for(int i = 0; i < 8; i++){

cout << "Digite o " << i+1 << " Numero: " << endl;

cin >> vet[i];

}

for(int x = 0; x < 8; x++){

for (int y = x; y < 8; y++){

if(vet[x] > vet[y]){

n = vet[x];

vet[x] = vet[y];

vet[y] = n;

}

}

}

cout << endl;

for(int z = 0; z < 8; z++){

cout << vet[z] << endl;

}

return 0;

}

EXERCICIO 7:

#include <iostream>

using namespace std;

int main(int argc, char\*\* argv) {

int vetA[7], vetB[7];

char vetS[7];

float vetR[7];

for(int i = 0; i < 7; i++){

cout << "Digite o " << i+1 << " numero do Vetor A:"<< endl;

cin >> vetA[i];

}

system("cls");

for(int i = 0; i < 7; i++){

cout << "Digite o " << i+1 << " numero do Vetor B:"<< endl;

cin >> vetB[i];

}

system("cls");

for(int i = 0; i < 7; i++){

cout << "Digite o simbolo da " << i+1 << " operação matematica (exemplo: +, -, /, \*):"<< endl;

cin >> vetS[i];

}

system("cls");

for(int i = 0; i < 7; i++){

if(vetS[i] == '+'){

vetR[i] = vetA[i] + vetB[i];

cout << vetA[i] << " " << vetS[i] << " " << vetB[i]<< " = " << vetR[i] << endl;

}

else if(vetS[i] == '-'){

vetR[i] = vetA[i] - vetB[i];

cout << vetA[i] << " " << vetS[i] << " " << vetB[i]<< " = " << vetR[i] << endl;

}

else if(vetS[i] == '\*'){

vetR[i] = vetA[i] \* vetB[i];

cout << vetA[i] << " " << vetS[i] << " " << vetB[i]<< " = " << vetR[i] << endl;

}

else{

vetR[i] = vetA[i] / vetB[i];

cout << vetA[i] << " " << vetS[i] << " " << vetB[i]<< " = " << vetR[i] << endl;

}

}

cout << "Vetor de Respostas: " << endl;

for(int i = 0; i < 7; i++){

cout << vetR[i] << " - ";

}

return 0;

}