SmallSEOTools

PLAGIARISM SCAN REPORT

Words	562	Date	February 12, 2022
Characters	5584	Excluded URL	

0% Plagiarism	100% Unique	0 Plagiarized Sentences	29 Unique Sentences

Content Checked For Plagiarism

```
#include
int main()
{
char choose_type;
int temp_Choice;
int currency_Choice;
int mass_Choice;
int usrinputF; // Usr gives values for Fahreinheit;
float usrinputC; // Usr gives values for Celsius;
float usrinputK; // Usr gives values for Kelvin
float usrinputUSDtoEuro; // Usr gives values for for USD to EURO;
float usrinputUSDtoJPY; // Usr gives values for for USD to JPY;
float usrinputUSDtoRMB; // Usr gives values for for USD to RMB;
float usrinputOunce; // Usr gives values for for Ounce;
float usrinputGram; // Usr gives values for for Gram;
float fahrenheitToCelcius; // variable that stores the converted F->C;
float celciusToFahrenheit; // variable that stores the converted C->F;
float kelvinToCelcius; // variable that stores the converted K->C;
float celciusTokelvin; // variable that stores the converted C->K;
float USDtoEURO; // varaible that stores the converted USD->EURO;
float USDtoJPY; // stores the converted USD->JPY;
float USDtoRMB; // stores the converted USD->RMB;
float ounceToPounds; // stores the converted Ounce->Pounds;
float gramsToPounds; // stores the converted Grams->Pounds;
printf("Welcome to Unit Converter! \nHere is a list of conversation to choose from:
\nTemperature(T),\nCurrency(C),\nMass(M) \nPlease enter the codeword you want to convert.\n");
scanf("%c", &choose_type);
if ((choose_type == 'T') || (choose_type == 't'))
{
printf("Welcome to Temperature Converter! \nHere is a list of conversations to choose from: \nEnter 1 for Fahrenheit to
Celsius. \nEnter 2 for Celsius to Fahrenheit. \nEnter 3 for Kelvin to Celcius. \nEnter 4 for Celcius to Kelvin\n");
scanf("%d", &temp_Choice);
if (temp_Choice == 1)
{
printf("Please enter the Fahrenheit degree: \n");
scanf("%d", &usrinputF);
fahrenheitToCelcius = ((usrinputF - 32) * (5.0 / 9.0));
printf("Celcius: %f", fahrenheitToCelcius);
}
```

```
else if (temp_Choice == 2)
{
printf("Please enter the Celcius degree: \n");
scanf("%f", &usrinputC);
celciusToFahrenheit = ((9.0 / 5.0) * usrinputC + 32);
printf("Fahrenheit: %f", celciusToFahrenheit);
}
else if (temp_Choice == 3)
{
printf("Please enter the Kelvin: \n");
scanf("%f", &usrinputK);
kelvinToCelcius = usrinputK - 273.15;
printf("Celcius: %f", kelvinToCelcius);
}
else if (temp_Choice == 4)
{
printf("Please enter the Celcius: \n");
scanf("%f", &usrinputC);
kelvinToCelcius = usrinputK + 273.15;
printf("Celcius: %f", celciusTokelvin);
}
else
printf("Please enter the correct choice. \n");
}
else if ((choose_type == 'C') || (choose_type == 'c'))
{
printf("Welcome to Currency Converter! \n Here is a list of conversations to choose from: \nEnter 1 for USD to Euro.
\nEnter 2 for USD to JPY. \nEnter 3 for USD to RMB. \n");
scanf("%d", ¤cy_Choice);
if (currency_Choice == 1)
{
printf("Please enter the USD amount: $\n");
scanf("%f", &usrinputUSDtoEuro);
USDtoEURO = usrinputUSDtoEuro * 0.87;
printf("Euro: %.2f", USDtoEURO); // %.2f = rounds the float to only 2 decimal places;
}
else if (currency_Choice == 2)
{
printf("Please enter the USD amount: \n");
scanf("%f", &usrinputUSDtoJPY);
USDtoJPY = usrinputUSDtoJPY * 111.09;
printf("JPY: %.2f", USDtoJPY);
}
else if (currency_Choice == 3)
{
printf("Please enter the USD amount: \n");
scanf("%f", &usrinputUSDtoRMB);
USDtoRMB = usrinputUSDtoRMB * 6.82;
printf("RMB: %.2f", USDtoRMB);
}
else
printf("Please enter correct choice. \n");
}
else if ((choose_type == 'M') || (choose_type == 'm'))
{
printf("Welcome to Mass Converter! \nHere is a list of conversations to choose from: \nEnter 1 for ounces to pounds.
\nEnter 2 for gram to pounds. \n");
scanf("%d", &mass_Choice);
if (mass_Choice == 1)
{
printf("Please enter the ounce amount: \n");
scanf("%f", &usrinputOunce);
ounceToPounds = usrinputOunce * 0.0625;
printf("Pounds: %.2f", ounceToPounds);
}
else if (mass_Choice == 2)
```

```
{
printf("Please enter the gram amount: \n");
scanf("%f", &usrinputGram);
gramsToPounds = usrinputGram * 0.00220462;
printf("Pounds: %.2f", gramsToPounds);
}
else
printf("Please enter the correct choice. \n");
}
return 0;
}
```