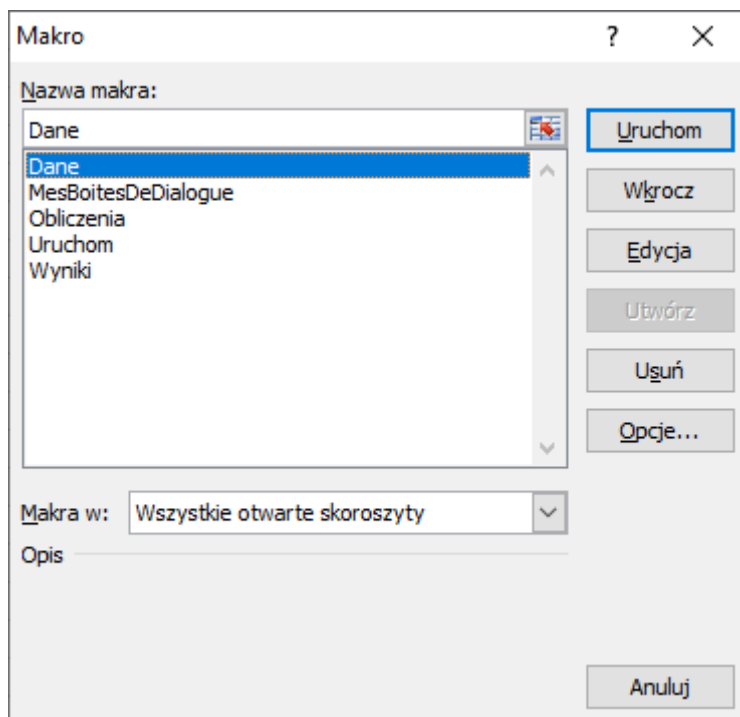


Program azymut2.xlsm – skoroszyt z makrami w VBA

1) Kopia ekranu z Excel

	A	B	C	D	E	F	G	H	I	J	K
1	azymu2.xlsm										
2				Przyciski do uruchomienia			Makra w liku azymu2.xlsm				
3											
4											
5	1)	Przycisk powitania		Przycisk Bonjour			Makro		azymut2.xlsm!MesBoitesDeDialogue		
6											
7											
8											
9											
10	2)	Przycisk obliczenia azymutu		Uruchom formularz obliczenie azymutu			Makro		azymut2.xlsm!Uruchom		
11											
12											
13											
14											
15											
16											
17			Alt F11 - makro								
18											

2) Makra w programie azymut2.xlsm



‘ Makra do przycisku ‘obliczenie azymutu’

‘azymut2.xlsm!Uruchom

```
Private Sub CommandButton1_Click()
```

```
Dane
```

```
Obliczenia
```

```
Wyniki
```

```
End Sub
```

```
Private Sub CommandButton2_Click()
```

```
End
```

```
End Sub
```

```
Public XA, YA, XB, YB, DX, DY, DAB, AZYM
```

```
'Add Procedure
```

```
Public Sub Dane()
```

```
XA = Val(XAt.Text)
```

```
YA = Val(YAt.Text)
```

```
XB = Val(XBt.Text)
```

```
YB = Val(YBt.Text)
```

```
End Sub
```

```
Public Sub Obliczenia()
```

```
DX = XB - XA
```

```
DY = YB - YA
```

```
DAB = Sqr(DX ^ 2 + DY ^ 2)
```

```
AZYM = azymut()
```

```
End Sub
```

```
Public Function azymut()
```

```
Pi = Atn(1) * 4
```

```
If DX = 0 Then
```

```
If DY > 0 Then az = 100
```

```
If DY < 0 Then az = 300
```

```
If DY = 0 Then az = -1000
```

```
Else
```

```
az = Atn(DY / DX) * 200 / Pi
```

```
If DX < 0 Then az = az + 200
```

```
If az < 0 Then az = az + 400
```

```
End If
```

```
azumut = az
```

```
End Function
```

```
Public Sub Wyniki()
```

```
dt.Text = Format(DAB, "#.000")
```

```
azText = Format(AZYM, "#.0000")
```

```
End Sub
```

```
Private Sub XAt_AfterUpdate()
```

```
XAt = Format(XAt, "#.00")
```

```
End Sub
```

```
Private Sub XBT_AfterUpdate()
```

```
XBT = Format(XBT, "#.00")
```

```
End Sub
```

```
Private Sub YAt_AfterUpdate()
```

```
XAt = Format(YAt, "#.00")
```

```
End Sub
```

```
Private Sub YBt_AfterUpdate()
```

```
XBt = Format(YBt, "#.00")
```

```
End Sub
```

‘ Makro do przycisku Bonjour

```
‘azymut2.xlsm!MesBoitesDeDialogue
```

```
Sub MesBoitesDeDialogue()
```

```
'var. intermédiaire
```

```
Dim prenom As String
```

```
'saisie
```

```
prenom = InputBox("Entrer votre prénom", "Saisie", "")
```

```
'affichage
```

```
MsgBox ("Bonjour " & prenom)
```

```
End Sub
```