

## Проект «Диапазон углов»

```
PUBLIC CONST g AS Float = 9.81
```

```
PUBLIC SUB Button1_Click()
```

```
DIM v, s, h, l AS Float
```

```
DIM a AS Integer
```

```
  v = TextBox1.Text
```

```
  s = TextBox2.Text
```

```
  h = TextBox3.Text
```

```
  Label8.Text = ""
```

```
  FOR a = 0 TO 90
```

```
    l = Round(s * Tan(A * Pi / 180) - (g * s ^ 2) / (2 * V ^ 2 * Cos(a * Pi / 180) ^ 2), -5)
```

```
    IF (l >= 0) AND (l <= h) THEN Label8.Text = Label8.Text & Str(a) & " "
```

```
  NEXT
```

```
END
```