

## Page 481 Example 44

### Numerical and graphical solution of an equation

TI-84 Plus

```

2X+4sin(2X)cos 2X=0
▪ X=.63204032366...
bound=(-1E99,1...
▪ left-rt=0

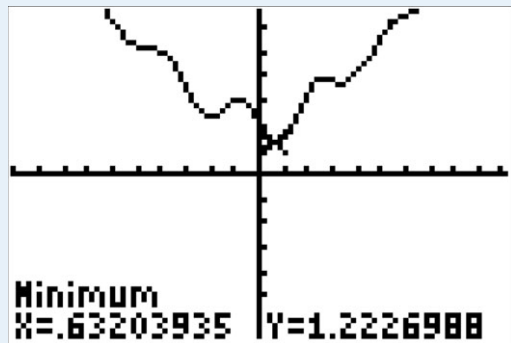
```

X→A

```

.6320403237
√A²+(sin(2A)-2)²
1.222698795

```



Casio fx-9860GII

```

Eq: 2X+4sin 2Xcos 2X=0
X=0.6320403237
Lft=0
Rgt=0

```

REPT

X→A

```

0.6320403237
√A²+(sin 2A-2)²
1.222698795
□

```

JUMP DEL ▶MAT MATH

