

```
'{$STAMP BS2}  
'{$PBASIC 2.5}
```

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'- Controlling a Boe-bot using VB 2008 Express -  
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```

```
' Joshua Schapiro  
' JAN 24 2009  
' www.SchapiroBotics.com  
,
```

```
char VAR Byte
```

```
DO
```

```
'DEBUGIN STR char\1  
SERIN 16, 16468, [STR char\1]
```

```
SELECT char  
CASE "W": GOSUB FORWARD  
CASE "A": GOSUB LEFT  
CASE "S": GOSUB BACK  
CASE "D": GOSUB RIGHT  
ENDSELECT  
LOOP
```

```
FORWARD:  
PULSOUT 13, 850  
PULSOUT 12, 650  
RETURN
```

```
LEFT:  
PULSOUT 13, 650  
PULSOUT 12, 650  
RETURN
```

```
RIGHT:  
PULSOUT 13, 850  
PULSOUT 12, 850  
RETURN
```

```
BACK:  
PULSOUT 13, 650  
PULSOUT 12, 850  
RETURN
```