

## הרצה תקינה

```
eitan@DESKTOP-7FFDKIS:~/ariel/OpSys/EX_1/6$ ./signal_receiver
My PID is 27146
```

```
eitan@DESKTOP-7FFDKIS:~/ariel/OpSys/EX_1/6$ ./signal_sender
Enter receiver PID: 27146
Enter message: 48
eitan@DESKTOP-7FFDKIS:~/ariel/OpSys/EX_1/6$
```

ואז הקלט ב signal\_receiver

```
eitan@DESKTOP-7FFDKIS:~/ariel/OpSys/EX_1/6$ ./signal_receiver
My PID is 27146
Received 48
eitan@DESKTOP-7FFDKIS:~/ariel/OpSys/EX_1/6$ |
```

## מקרי קצה:

PID לא קיים / לא חוקי / לא זמין

<pre>eitan@DESKTOP-7FFDKIS:~/ariel/OpSys/EX_1/6\$ ./signal_sender Enter receiver PID: 0 Invalid or unavailable PID. Enter receiver PID: fgy Invalid or unavailable PID. Enter receiver PID: 27165 Enter message:</pre>	<pre>eitan@DESKTOP-7FFDKIS:~/ariel/OpSys/EX_1/6\$ ./signal_receiver My PID is 27165</pre>
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קלט לא חוקי / לא בטוח

<pre>eitan@DESKTOP-7FFDKIS:~/ariel/OpSys/EX_1/6\$ ./signal_sender Enter receiver PID: 27165 Enter message: ghn Invalid input. Please enter a valid number between 0 and 255. Enter message: -5 Invalid number. Please enter a number between 0 and 255. Enter message: 256 Invalid number. Please enter a number between 0 and 255. Enter message:</pre>	<pre>eitan@DESKTOP-7FFDKIS:~/ariel/OpSys/EX_1/6\$ ./signal_receiver My PID is 27165</pre>
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קלטים 0 ו 255

<pre>eitan@DESKTOP-7FFDKIS:~/ariel/OpSys/EX_1/6\$ ./signal_sender Enter receiver PID: 27194 Enter message: 0 eitan@DESKTOP-7FFDKIS:~/ariel/OpSys/EX_1/6\$ ./signal_sender Enter receiver PID: 27195 Enter message: 255 eitan@DESKTOP-7FFDKIS:~/ariel/OpSys/EX_1/6\$</pre>	<pre>eitan@DESKTOP-7FFDKIS:~/ariel/OpSys/EX_1/6\$ ./signal_receiver My PID is 27194 Received 0 eitan@DESKTOP-7FFDKIS:~/ariel/OpSys/EX_1/6\$ ./signal_receiver My PID is 27195 Received 255 eitan@DESKTOP-7FFDKIS:~/ariel/OpSys/EX_1/6\$  </pre>
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