



main.cph

sample.txt

```
actor scale (k: unsigned<8>)
  in (i: unsigned<8>)
  out (o: unsigned<8>)
rules i -> o
| x -> k*x
;

stream inp: unsigned<8> from "sample.txt";
stream outp: unsigned<8> to "result.txt";

net outp = scale 2 inp;
```

result.txt

2 4 6 8

```
> "C:\Program Files\Caph\bin\caphc" -prefix main -sim main.cph
```

This is the Caph compiler, version 2.8.3

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For more information, see : <http://caph.univ-bpdermont.fr>

Wrote file .\result.txt