```
For[i = 20, i < 41, i++, Print["i=", i  , "        ",
  d = ContinuedFraction[Fibonacci[i] / Fibonacci[i - 5]]]]
```

```
i=20        {11, 11, 11}

i=21        {11, 11, 11, 8}

i=22        {11, 11, 11, 13}

i=23        {11, 11, 11, 10, 2}

i=24        {11, 11, 11, 11, 3}

i=25        {11, 11, 11, 11}

i=26        {11, 11, 11, 11, 8}

i=27        {11, 11, 11, 11, 13}

i=28        {11, 11, 11, 11, 10, 2}

i=29        {11, 11, 11, 11, 11, 3}

i=30        {11, 11, 11, 11, 11}

i=31        {11, 11, 11, 11, 11, 8}

i=32        {11, 11, 11, 11, 11, 13}

i=33        {11, 11, 11, 11, 11, 10, 2}

i=34        {11, 11, 11, 11, 11, 11, 3}

i=35        {11, 11, 11, 11, 11, 11}

i=36        {11, 11, 11, 11, 11, 11, 8}

i=37        {11, 11, 11, 11, 11, 11, 13}

i=38        {11, 11, 11, 11, 11, 11, 10, 2}

i=39        {11, 11, 11, 11, 11, 11, 11, 3}

i=40        {11, 11, 11, 11, 11, 11, 11}
```

```
For[i = 20, i < 41, i++,
 Print["i=", i  , "         ", d = ContinuedFraction[Fibonacci[i] / Fibonacci[i - 6]]]]
```

```
i=20        {17, 1, 16, 1, 20}

i=21        {17, 1, 16, 1, 16}

i=22        {17, 1, 16, 1, 17, 3}

i=23        {17, 1, 16, 1, 16, 1, 4}

i=24        {17, 1, 16, 1, 17}

i=25        {17, 1, 16, 1, 16, 1, 12}

i=26        {17, 1, 16, 1, 16, 1, 20}

i=27        {17, 1, 16, 1, 16, 1, 16}

i=28        {17, 1, 16, 1, 16, 1, 17, 3}

i=29        {17, 1, 16, 1, 16, 1, 16, 1, 4}

i=30        {17, 1, 16, 1, 16, 1, 17}

i=31        {17, 1, 16, 1, 16, 1, 16, 1, 12}

i=32        {17, 1, 16, 1, 16, 1, 16, 1, 20}

i=33        {17, 1, 16, 1, 16, 1, 16, 1, 16}

i=34        {17, 1, 16, 1, 16, 1, 16, 1, 17, 3}

i=35        {17, 1, 16, 1, 16, 1, 16, 1, 16, 1, 4}

i=36        {17, 1, 16, 1, 16, 1, 16, 1, 17}

i=37        {17, 1, 16, 1, 16, 1, 16, 1, 16, 1, 12}

i=38        {17, 1, 16, 1, 16, 1, 16, 1, 16, 1, 20}

i=39        {17, 1, 16, 1, 16, 1, 16, 1, 16, 1, 16}

i=40        {17, 1, 16, 1, 16, 1, 16, 1, 16, 1, 17, 3}
```