

```

In[]:= sez = Flatten[
  Table[
    {r, g, b},
    5
  ],
  {r, 5},
  {g, 5},
  {b, 5}
]
],
2];
štěj = 0;

Do[
  (*****)
  grafika =
  Image[((If[Norm[#] < .5, {0, 0, 0}, sez[[t]] {#[[1]], #[[2]], #[[3]]}]) & /@#) & /@
  ImageData[Image[Graphics[Table[RandomChoice[{Triangle, Square, Pentagon, Hexagon}], {5, 5}]]]];
  (*****)

štěvilka = ToString[štěj];
Which[
  StringLength[štěvilka] == 1,
  štěvilka = "000" <> štěvilka,
  StringLength[štěvilka] == 2,
  štěvilka = "00" <> štěvilka,
  StringLength[štěvilka] == 3,
  štěvilka = "0" <> štěvilka
];
(*****)

pot0 = "c:\\Users\\gal\\Downloads\\rn.aviončki\\v več barvah\\";
(*****)
pot = pot0 <> "slika" <> štěvilka <> ".png";
Export[pot, grafika]; štěj++;
(*****)
, {t, Length[sez]}];
(*****)

Run["naredi-ff-video \"\" <> StringTake[pot, StringLength[pot0] - 1] <> "\""]
Out[]:= -1073741510

{{0.2` , 0.2` , 0.2` }, {0.2` , 0.2` , 0.4` }, {0.2` , 0.2` , 0.6` }, {0.2` , 0.2` , 0.8` },
{0.2` , 0.2` , 1.` }, {0.2` , 0.4` , 0.2` }, {0.2` , 0.4` , 0.4` }, {0.2` , 0.4` , 0.6` },
{0.2` , 0.4` , 0.8` }, {0.2` , 0.4` , 1.` }, {0.2` , 0.6` , 0.2` }, {0.2` , 0.6` , 0.4` },
{0.2` , 0.6` , 0.6` }, {0.2` , 0.6` , 0.8` }, {0.2` , 0.6` , 1.` }, {0.2` , 0.8` , 0.2` },
{0.2` , 0.8` , 0.4` }, {0.2` , 0.8` , 0.6` }, {0.2` , 0.8` , 0.8` }, {0.2` , 0.8` , 1.` },
{0.2` , 1.` , 0.2` }, {0.2` , 1.` , 0.4` }, {0.2` , 1.` , 0.6` }, {0.2` , 1.` , 0.8` },
{0.2` , 1.` , 1.` }, {0.4` , 0.2` , 0.2` }, {0.4` , 0.2` , 0.4` }, {0.4` , 0.2` , 0.6` },
{0.4` , 0.2` , 0.8` }, {0.4` , 0.2` , 1.` }, {0.4` , 0.4` , 0.2` }, {0.4` , 0.4` , 0.4` },
{0.4` , 0.4` , 0.6` }, {0.4` , 0.4` , 0.8` }

```

```

{0.4` , 0.4` , 0.6`}, {0.4` , 0.4` , 0.8`}, {0.4` , 0.4` , 1.`}, {0.4` , 0.6` , 0.2`},
{0.4` , 0.6` , 0.4`}, {0.4` , 0.6` , 0.6`}, {0.4` , 0.6` , 0.8`}, {0.4` , 0.6` , 1.`},
{0.4` , 0.8` , 0.2`}, {0.4` , 0.8` , 0.4`}, {0.4` , 0.8` , 0.6`}, {0.4` , 0.8` , 0.8`},
{0.4` , 0.8` , 1.`}, {0.4` , 1.` , 0.2`}, {0.4` , 1.` , 0.4`}, {0.4` , 1.` , 0.6`},
{0.4` , 1.` , 0.8`}, {0.4` , 1.` , 1.`}, {0.6` , 0.2` , 0.2`}, {0.6` , 0.2` , 0.4`},
{0.6` , 0.2` , 0.6`}, {0.6` , 0.2` , 0.8`}, {0.6` , 0.2` , 1.`}, {0.6` , 0.4` , 0.2`},
{0.6` , 0.4` , 0.4`}, {0.6` , 0.4` , 0.6`}, {0.6` , 0.4` , 0.8`}, {0.6` , 0.4` , 1.`},
{0.6` , 0.6` , 0.2`}, {0.6` , 0.6` , 0.4`}, {0.6` , 0.6` , 0.6`}, {0.6` , 0.6` , 0.8`},
{0.6` , 0.6` , 1.`}, {0.6` , 0.8` , 0.2`}, {0.6` , 0.8` , 0.4`}, {0.6` , 0.8` , 0.6`},
{0.6` , 0.8` , 0.8`}, {0.6` , 0.8` , 1.`}, {0.6` , 1.` , 0.2`}, {0.6` , 1.` , 0.4`},
{0.6` , 1.` , 0.6`}, {0.6` , 1.` , 0.8`}, {0.6` , 1.` , 1.`}, {0.8` , 0.2` , 0.2`},
{0.8` , 0.2` , 0.4`}, {0.8` , 0.2` , 0.6`}, {0.8` , 0.2` , 0.8`}, {0.8` , 0.2` , 1.`},
{0.8` , 0.4` , 0.2`}, {0.8` , 0.4` , 0.4`}, {0.8` , 0.4` , 0.6`}, {0.8` , 0.4` , 0.8`},
{0.8` , 0.4` , 1.`}, {0.8` , 0.6` , 0.2`}, {0.8` , 0.6` , 0.4`}, {0.8` , 0.6` , 0.6`},
{0.8` , 0.6` , 0.8`}, {0.8` , 0.6` , 1.`}, {0.8` , 0.8` , 0.2`}, {0.8` , 0.8` , 0.4`},
{0.8` , 0.8` , 0.6`}, {0.8` , 0.8` , 0.8`}, {0.8` , 0.8` , 1.`}, {0.8` , 1.` , 0.2`},
{0.8` , 1.` , 0.4`}, {0.8` , 1.` , 0.6`}, {0.8` , 1.` , 0.8`}, {0.8` , 1.` , štej = 0};

, 1.`}, {1.` , 0.2` , 0.2`}, {1.` , 0.2` , 0.4`}, {1.` , 0.2` , 0.6`},
{1.` , 0.2` , 0.8`}, {1.` , 0.2` , 1.`}, {1.` , 0.4` , 0.2`}, Do[

(*****)

Plot[Sin[x - 10 t], {x, -26.389378290154262` ,
ImageSizeImageSize x
ImageSize → 200];
(*****)

številka = ToString[štej];
Which[
StringLength[številka] == 1,
številka = "000" <> številka,
StringLength[številka] == 2,
StringLength[številka] == 3,
StringLength[številka] == 3,
];
];
];
(*****)

pot0 = "c:\\\Users\\\gal\\\Downloads\\\sin\\";
(*****)
pot = pot0 <> "slika" <> številka <> ".png";
Export[pot, grafika]; štej++;
(*****)
, {t, 0, 2, 1/60}]];
(*****)

Run["naredi-ff-video \"\" <> StringTake[pot, StringLength[pot0] - 1] <> "\""]
{1.` , 0.4` , 0.4`}, {1.` , 0.4` , 0.6`}, {1.` , 0.4` , 0.8`}, {1.` , 0.4` , 1.`},
{1.` , 0.6` , 0.2`}, {1.` , 0.6` , 0.4`}, {1.` , 0.6` , 0.6`}, {1.` , 0.6` , 0.8`},
{1.` , 0.6` , 1.`}, {1.` , 0.8` , 0.2`}, {1.` , 0.8` , 0.4`},
{1.` , 0.8` , 0.6`}, {1.` , 0.8` , 0.8`}, {1.` , 0.8` , 1.`}, {1.` , 1.` , 0.2`},
{1.` , 1.` , 0.4`}, {1.` , 1.` , 0.6`}, {1.` , 1.` , 0.8`}, {1.` , 1.` , 1.`}]

In[®]:= MatrixForm[%]
Out[®]//MatrixForm=

```



$$\left( \begin{array}{c|c|c|c|c} \left( \begin{array}{c} 2 \\ 1 \end{array} \right) & \left( \begin{array}{c} 2 \\ 2 \end{array} \right) & \left( \begin{array}{c} 2 \\ 3 \end{array} \right) & \left( \begin{array}{c} 2 \\ 4 \end{array} \right) & \left( \begin{array}{c} 2 \\ 5 \end{array} \right) \\ \left( \begin{array}{c} 5 \\ 3 \\ 1 \end{array} \right) & \left( \begin{array}{c} 5 \\ 3 \\ 2 \end{array} \right) & \left( \begin{array}{c} 5 \\ 3 \\ 3 \end{array} \right) & \left( \begin{array}{c} 5 \\ 3 \\ 4 \end{array} \right) & \left( \begin{array}{c} 5 \\ 3 \\ 5 \end{array} \right) \\ \left( \begin{array}{c} 5 \\ 4 \\ 1 \end{array} \right) & \left( \begin{array}{c} 5 \\ 4 \\ 2 \end{array} \right) & \left( \begin{array}{c} 5 \\ 4 \\ 3 \end{array} \right) & \left( \begin{array}{c} 5 \\ 4 \\ 4 \end{array} \right) & \left( \begin{array}{c} 5 \\ 4 \\ 5 \end{array} \right) \\ \left( \begin{array}{c} 5 \\ 5 \\ 1 \end{array} \right) & \left( \begin{array}{c} 5 \\ 5 \\ 2 \end{array} \right) & \left( \begin{array}{c} 5 \\ 5 \\ 3 \end{array} \right) & \left( \begin{array}{c} 5 \\ 5 \\ 4 \end{array} \right) & \left( \begin{array}{c} 5 \\ 5 \\ 5 \end{array} \right) \end{array} \right)$$