

```
n = 5
5

e[n_, i_] := IdentityMatrix[n][[i]];

R[n_, t_] := Module[
  {M = IdentityMatrix[n], k = 0},
  Do[
    M = M.RotationMatrix[{t}[[++k]], {e[n, i], e[n, j]}],
    {i, n - 1}, {j, i + 1, n}
  ];
  M
]

R[3, 0.1, 0.2, .3] // MatrixForm

$$\begin{pmatrix} 0.97517 & -0.153792 & -0.159345 \\ 0.0978434 & 0.944702 & -0.312992 \\ 0.198669 & 0.289629 & 0.936293 \end{pmatrix}$$

```