In[]:=
```
inclexclambdau[{}, λ, u, "even"]
inclexclambdau[{}, λ, u, "odd"]
inclexclambdau[{{0}}, λ, u, "even"]
inclexclambdau[{{0}}, λ, u, "odd"]
inclexclambdau[{{0, 0}, {0, 0}}, λ, u, "even"]
inclexclambdau[{{0, 0}, {0, 0}}, λ, u, "odd"]
inclexclambdau[{{0, 1}, {1, 0}}, λ, u, "even"]
inclexclambdau[{{0, 1}, {1, 0}}, λ, u, "odd"]
inclexclambdau[{{0, -1}, {-1, 0}}, λ, u, "even"]
inclexclambdau[{{0, -1}, {-1, 0}}, λ, u, "odd"]
```

Out[]= $1$

Out[]= $1$

Out[]= $\lambda$

Out[]= $\lambda$

Out[]= $\lambda^2$

Out[]= $\lambda^2$

Out[]= $(-1+\lambda)\,\lambda$

Out[]= $(-1+\lambda)\,\lambda$

Out[]= $u-\lambda+\lambda^2$

Out[]= $u-\lambda+\lambda^2$

In[]:=
```
inclexclambdau[{{0, 1, 1}, {1, 0, 1}, {1, 1, 0}}, λ, u, "even"]
conedeletionthreshold[adjsignedthreshold[{1, 1}], λ, u, "zerofree"]
inclexclambdau[{{0, 1, 1}, {1, 0, 1}, {1, 1, 0}}, λ, u, "odd"]
conedeletionthreshold[adjsignedthreshold[{1, 1}], λ, u, "addzero"]
```

Out[]= $(-2+\lambda)\,(-1+\lambda)\,\lambda$

Out[]= $(-2+\lambda)\,(-1+\lambda)\,\lambda$

Out[]= $(-2+\lambda)\,(-1+\lambda)\,\lambda$

Out[]= $(-2+\lambda)\,(-1+\lambda)\,\lambda$

In[•]:=
```
inclexclambdau[{{0, -1, 1}, {-1, 0, 1}, {1, 1, 0}}, λ, u, "even"]
conedeletionthreshold[adjsignedthreshold[{-1, 1}], λ, u, "zerofree"]
inclexclambdau[{{0, -1, 1}, {-1, 0, 1}, {1, 1, 0}}, λ, u, "odd"]
conedeletionthreshold[adjsignedthreshold[{-1, 1}], λ, u, "addzero"]
```

Out[•]= $-2\,u+3\,\lambda+u\,\lambda-3\,\lambda^2+\lambda^3$

Out[•]= $-2\,u+3\,\lambda+u\,\lambda-3\,\lambda^2+\lambda^3$

Out[•]= $-1-2\,u+3\,\lambda+u\,\lambda-3\,\lambda^2+\lambda^3$

Out[•]= $-1-2\,u+3\,\lambda+u\,\lambda-3\,\lambda^2+\lambda^3$

In[•]:=
```
inclexclambdau[{{0, 1, -1}, {1, 0, -1}, {-1, -1, 0}}, λ, u, "even"]
conedeletionthreshold[adjsignedthreshold[{1, -1}], λ, u, "zerofree"]
inclexclambdau[{{0, 1, -1}, {1, 0, -1}, {-1, -1, 0}}, λ, u, "odd"]
conedeletionthreshold[adjsignedthreshold[{1, -1}], λ, u, "addzero"]
```

Out[•]= $(-1+\lambda)\left(2\,u-2\,\lambda+\lambda^2\right)$

Out[•]= $(-1+\lambda)\left(2\,u-2\,\lambda+\lambda^2\right)$

Out[•]= $(-1+\lambda)\left(2\,u-2\,\lambda+\lambda^2\right)$

Out[•]= $(-1+\lambda)\left(2\,u-2\,\lambda+\lambda^2\right)$

In[ ]:=
```
inclexclambdau[{{0, -1, -1}, {-1, 0, -1}, {-1, -1, 0}}, λ, u, "even"]
conedeletionthreshold[adjsignedthreshold[{-1, -1}], λ, u, "zerofree"]
inclexclambdau[{{0, -1, -1}, {-1, 0, -1}, {-1, -1, 0}}, λ, u, "odd"]
conedeletionthreshold[adjsignedthreshold[{-1, -1}], λ, u, "addzero"]
```

Out[ ]= $-3\,u+3\,\lambda+3\,u\,\lambda-3\,\lambda^2+\lambda^3$

Out[ ]= $-3\,u+3\,\lambda+3\,u\,\lambda-3\,\lambda^2+\lambda^3$

Out[ ]= $(-1+\lambda)\left(1+3\,u-2\,\lambda+\lambda^2\right)$

Out[ ]= $(-1+\lambda)\left(1+3\,u-2\,\lambda+\lambda^2\right)$

In[ ]:=
```
inclexclambdau[{{0, 1, 0}, {1, 0, -1}, {0, -1, 0}}, λ, u, "even"]
inclexclambdau[{{0, 1, -1}, {1, 0, 0}, {-1, 0, 0}}, λ, u, "even"]
inclexclambdau[{{0, 0, -1}, {0, 0, 1}, {-1, 1, 0}}, λ, u, "even"]
inclexclambdau[{{0, 1, 0}, {1, 0, -1}, {0, -1, 0}}, λ, u, "odd"]
inclexclambdau[{{0, 1, -1}, {1, 0, 0}, {-1, 0, 0}}, λ, u, "odd"]
inclexclambdau[{{0, 0, -1}, {0, 0, 1}, {-1, 1, 0}}, λ, u, "odd"]
```

Out[ ]= $(-1+\lambda)\left(u-\lambda+\lambda^2\right)$

Out[ ]= $(-1+\lambda)\left(u-\lambda+\lambda^2\right)$

Out[ ]= $(-1+\lambda)\left(u-\lambda+\lambda^2\right)$

Out[ ]= $(-1+\lambda)\left(u-\lambda+\lambda^2\right)$

Out[ ]= $(-1+\lambda)\left(u-\lambda+\lambda^2\right)$

Out[ ]= $(-1+\lambda)\left(u-\lambda+\lambda^2\right)$

In[ ]:=
```
inclexclambdau[{{0, 0, 1, -1}, {0, 0, 1, -1}, {1, 1, 0, -1}, {-1, -1, -1, 0}}, λ, u, "even"]

conedeletionthreshold[adjsignedthreshold[{0, 1, -1}], λ, u, "zerofree"]

inclexclambdau[{{0, 0, 1, -1}, {0, 0, 1, -1}, {1, 1, 0, -1}, {-1, -1, -1, 0}}, λ, u, "odd"]

conedeletionthreshold[adjsignedthreshold[{0, 1, -1}], λ, u, "addzero"]
```

Out[ ]= $(-1+\lambda)\left(-4u+4\lambda+3u\lambda-4\lambda^2+\lambda^3\right)$

Out[ ]= $(-1+\lambda)\left(-4u+4\lambda+3u\lambda-4\lambda^2+\lambda^3\right)$

Out[ ]= $(-1+\lambda)\left(-4u+4\lambda+3u\lambda-4\lambda^2+\lambda^3\right)$

Out[ ]= $(-1+\lambda)\left(-4u+4\lambda+3u\lambda-4\lambda^2+\lambda^3\right)$

In[ ]:=
```
inclexclambdau[{{0, -1, 1, -1}, {-1, 0, 1, -1}, {1, 1, 0, -1}, {-1, -1, -1, 0}}, λ, u, "even"]

conedeletionthreshold[adjsignedthreshold[{-1, 1, -1}], λ, u, "zerofree"]

inclexclambdau[{{0, -1, 1, -1}, {-1, 0, 1, -1}, {1, 1, 0, -1}, {-1, -1, -1, 0}}, λ, u, "odd"]

conedeletionthreshold[adjsignedthreshold[{-1, 1, -1}], λ, u, "addzero"]
```

Out[ ]= $10u+u^2-10\lambda-13u\lambda+13\lambda^2+4u\lambda^2-6\lambda^3+\lambda^4$

Out[ ]= $10u+u^2-10\lambda-13u\lambda+13\lambda^2+4u\lambda^2-6\lambda^3+\lambda^4$

Out[ ]= $4+10u+u^2-12\lambda-13u\lambda+13\lambda^2+4u\lambda^2-6\lambda^3+\lambda^4$

Out[ ]= $4+10u+u^2-12\lambda-13u\lambda+13\lambda^2+4u\lambda^2-6\lambda^3+\lambda^4$

In[ ]:=
```
inclexclambdau[{{0,-1,1,0,-1},{-1,0,1,0,-1},{1,1,0,0,-1},{0,0,0,0,-1},{-1,-1,-1,-1,0}}, λ, u, "even"]
```

```
conedeletionthreshold[adjsignedthreshold[{-1, 1, 0, -1}], λ, u, "zerofree"]
```

```
inclexclambdau[{{0,-1,1,0,-1},{-1,0,1,0,-1},{1,1,0,0,-1},{0,0,0,0,-1},{-1,-1,-1,-1,0}}, λ, u, "odd"]
```

```
conedeletionthreshold[adjsignedthreshold[{-1, 1, 0, -1}], λ, u, "addzero"]
```

Out[ ]= $-10\,u-3\,u^2+10\,\lambda+26\,u\,\lambda+2\,u^2\,\lambda-23\,\lambda^2-20\,u\,\lambda^2+19\,\lambda^3+5\,u\,\lambda^3-7\,\lambda^4+\lambda^5$

Out[ ]= $-10\,u-3\,u^2+10\,\lambda+26\,u\,\lambda+2\,u^2\,\lambda-23\,\lambda^2-20\,u\,\lambda^2+19\,\lambda^3+5\,u\,\lambda^3-7\,\lambda^4+\lambda^5$

Out[ ]= $-4-11\,u-3\,u^2+16\,\lambda+26\,u\,\lambda+2\,u^2\,\lambda-25\,\lambda^2-20\,u\,\lambda^2+19\,\lambda^3+5\,u\,\lambda^3-7\,\lambda^4+\lambda^5$

Out[ ]= $-4-11\,u-3\,u^2+16\,\lambda+26\,u\,\lambda+2\,u^2\,\lambda-25\,\lambda^2-20\,u\,\lambda^2+19\,\lambda^3+5\,u\,\lambda^3-7\,\lambda^4+\lambda^5$

In[ ]:=
```
inclexclambdau[{{0,-1,-1,1,0,-1},{-1,0,-1,1,0,-1},{-1,-1,0,1,0,-1},{1,1,1,0,0,-1},{0,0,0,0,0,-1},{-1,-1,-1,-1,-1,0}}, λ, u, "even"]
```

```
conedeletionthreshold[adjsignedthreshold[{-1, -1, 1, 0, -1}], λ, u, "zerofree"]
```

```
inclexclambdau[{{0,-1,-1,1,0,-1},{-1,0,-1,1,0,-1},{-1,-1,0,1,0,-1},{1,1,1,0,0,-1},{0,0,0,0,0,-1},{-1,-1,-1,-1,-1,0}}, λ, u, "odd"]
```

```
conedeletionthreshold[adjsignedthreshold[{-1, -1, 1, 0, -1}], λ, u, "addzero"]
```

Out[ ]= $62\,u+27\,u^2-62\,\lambda-172\,u\,\lambda-33\,u^2\,\lambda+145\,\lambda^2+157\,u\,\lambda^2+9\,u^2\,\lambda^2-125\,\lambda^3-58\,u\,\lambda^3+52\,\lambda^4+8\,u\,\lambda^4-11\,\lambda^5+\lambda^6$

Out[ ]= $62\,u+27\,u^2-62\,\lambda-172\,u\,\lambda-33\,u^2\,\lambda+145\,\lambda^2+157\,u\,\lambda^2+9\,u^2\,\lambda^2-125\,\lambda^3-58\,u\,\lambda^3+52\,\lambda^4+8\,u\,\lambda^4-11\,\lambda^5+\lambda^6$

Out[ ]= $38+73\,u+27\,u^2-133\,\lambda-180\,u\,\lambda-33\,u^2\,\lambda+185\,\lambda^2+157\,u\,\lambda^2+9\,u^2\,\lambda^2-132\,\lambda^3-58\,u\,\lambda^3+52\,\lambda^4+8\,u\,\lambda^4-11\,\lambda^5+\lambda^6$

Out[ ]= $38+73\,u+27\,u^2-133\,\lambda-180\,u\,\lambda-33\,u^2\,\lambda+185\,\lambda^2+157\,u\,\lambda^2+9\,u^2\,\lambda^2-132\,\lambda^3-58\,u\,\lambda^3+52\,\lambda^4+8\,u\,\lambda^4-11\,\lambda^5+\lambda^6$

```
In[ ]:= inclexclambdau[ConstantArray[1, {6, 6}] - IdentityMatrix[6], λ, u, "even"] //
         AbsoluteTiming
        conedeletionthreshold[adjsignedthreshold[ConstantArray[1, 5]],
          λ, u, "zerofree"] // AbsoluteTiming
        inclexclambdau[ConstantArray[1, {6, 6}] - IdentityMatrix[6], λ, u, "odd"] //
         AbsoluteTiming
        conedeletionthreshold[
          adjsignedthreshold[ConstantArray[1, 5]], λ, u, "addzero"] // AbsoluteTiming
```

```
Out[ ]= {7.66901, (-5 + λ) (-4 + λ) (-3 + λ) (-2 + λ) (-1 + λ) λ}
```

```
Out[ ]= {0.003105, (-5 + λ) (-4 + λ) (-3 + λ) (-2 + λ) (-1 + λ) λ}
```

```
Out[ ]= {7.69052, (-5 + λ) (-4 + λ) (-3 + λ) (-2 + λ) (-1 + λ) λ}
```

```
Out[ ]= {0.007951, (-5 + λ) (-4 + λ) (-3 + λ) (-2 + λ) (-1 + λ) λ}
```

```
In[ ]:= inclexclambdau[ConstantArray[-1, {6, 6}] + IdentityMatrix[6], λ, u, "even"] //
         AbsoluteTiming
        conedeletionthreshold[adjsignedthreshold[ConstantArray[-1, 5]],
          λ, u, "zerofree"] // AbsoluteTiming
        inclexclambdau[ConstantArray[-1, {6, 6}] + IdentityMatrix[6], λ, u, "odd"] //
         AbsoluteTiming
        conedeletionthreshold[
          adjsignedthreshold[ConstantArray[-1, 5]], λ, u, "addzero"] // AbsoluteTiming
```

```
Out[ ]= {12.5401, 541 u + 285 u^2 + 15 u^3 - 541 λ - 1020 u λ - 225 u^2 λ +
          735 λ^2 + 600 u λ^2 + 45 u^2 λ^2 - 390 λ^3 - 150 u λ^3 + 105 λ^4 + 15 u λ^4 - 15 λ^5 + λ^6}
```

```
Out[ ]= {0.002553, 541 u + 285 u^2 + 15 u^3 - 541 λ - 1020 u λ - 225 u^2 λ +
          735 λ^2 + 600 u λ^2 + 45 u^2 λ^2 - 390 λ^3 - 150 u λ^3 + 105 λ^4 + 15 u λ^4 - 15 λ^5 + λ^6}
```

```
Out[ ]= {12.4964, 431 + 706 u + 285 u^2 + 15 u^3 - 1012 λ - 1080 u λ - 225 u^2 λ +
          900 λ^2 + 600 u λ^2 + 45 u^2 λ^2 - 410 λ^3 - 150 u λ^3 + 105 λ^4 + 15 u λ^4 - 15 λ^5 + λ^6}
```

```
Out[ ]= {0.006391, 431 + 706 u + 285 u^2 + 15 u^3 - 1012 λ - 1080 u λ - 225 u^2 λ +
          900 λ^2 + 600 u λ^2 + 45 u^2 λ^2 - 410 λ^3 - 150 u λ^3 + 105 λ^4 + 15 u λ^4 - 15 λ^5 + λ^6}
```

In[ ]:=
```
inclexclambdau[{{0, -1, 1, 1, -1, -1}, {-1, 0, 1, 1, -1, -1}, {1, 1, 0, 1, -1, -1}, {1, 1, 1, 0, -1, -1}, {-1, -1, -1, -1, 0, -1}, {-1, -1, -1, -1, -1, 0}}, λ, u, "even"]
```

```
conedeletionthreshold[adjsignedthreshold[{-1, 1, 1, -1, -1}], λ, u, "zerofree"]
```

```
inclexclambdau[{{0, -1, 1, 1, -1, -1}, {-1, 0, 1, 1, -1, -1}, {1, 1, 0, 1, -1, -1}, {1, 1, 1, 0, -1, -1}, {-1, -1, -1, -1, 0, -1}, {-1, -1, -1, -1, -1, 0}}, λ, u, "odd"]
```

```
conedeletionthreshold[adjsignedthreshold[{-1, 1, 1, -1, -1}], λ, u, "addzero"]
```

Out[ ]=
$$310\,u + 120\,u^2 + 2\,u^3 - 310\,\lambda - 599\,u\,\lambda - 91\,u^2\,\lambda + 479\,\lambda^2 + 381\,u\,\lambda^2 + 17\,u^2\,\lambda^2 - 296\,\lambda^3 - 102\,u\,\lambda^3 + 93\,\lambda^4 + 10\,u\,\lambda^4 - 15\,\lambda^5 + \lambda^6$$

Out[ ]=
$$310\,u + 120\,u^2 + 2\,u^3 - 310\,\lambda - 599\,u\,\lambda - 91\,u^2\,\lambda + 479\,\lambda^2 + 381\,u\,\lambda^2 + 17\,u^2\,\lambda^2 - 296\,\lambda^3 - 102\,u\,\lambda^3 + 93\,\lambda^4 + 10\,u\,\lambda^4 - 15\,\lambda^5 + \lambda^6$$

Out[ ]=
$$192 + 348\,u + 120\,u^2 + 2\,u^3 - 517\,\lambda - 611\,u\,\lambda - 91\,u^2\,\lambda + 550\,\lambda^2 + 381\,u\,\lambda^2 + 17\,u^2\,\lambda^2 - 304\,\lambda^3 - 102\,u\,\lambda^3 + 93\,\lambda^4 + 10\,u\,\lambda^4 - 15\,\lambda^5 + \lambda^6$$

Out[ ]=
$$192 + 348\,u + 120\,u^2 + 2\,u^3 - 517\,\lambda - 611\,u\,\lambda - 91\,u^2\,\lambda + 550\,\lambda^2 + 381\,u\,\lambda^2 + 17\,u^2\,\lambda^2 - 304\,\lambda^3 - 102\,u\,\lambda^3 + 93\,\lambda^4 + 10\,u\,\lambda^4 - 15\,\lambda^5 + \lambda^6$$

In[ ]:=
```
inclexclambdau[ConstantArray[-1, {7, 7}] + IdentityMatrix[7], λ, u, "even"] //
 AbsoluteTiming
conedeletionthreshold[adjsignedthreshold[ConstantArray[-1, 6]],
  λ, u, "zerofree"] // AbsoluteTiming
inclexclambdau[ConstantArray[-1, {7, 7}] + IdentityMatrix[7], λ, u, "odd"] //
 AbsoluteTiming
conedeletionthreshold[
  adjsignedthreshold[ConstantArray[-1, 6]], λ, u, "addzero"] // AbsoluteTiming
```

Out[ ]=
$$\{995.598,\ -4683\,u - 2940\,u^2 - 315\,u^3 + 4683\,\lambda + 9667\,u\,\lambda + 2940\,u^2\,\lambda + 105\,u^3\,\lambda - 6727\,\lambda^2 - 6510\,u\,\lambda^2 - 945\,u^2\,\lambda^2 + 3885\,\lambda^3 + 2030\,u\,\lambda^3 + 105\,u^2\,\lambda^3 - 1190\,\lambda^4 - 315\,u\,\lambda^4 + 210\,\lambda^5 + 21\,u\,\lambda^5 - 21\,\lambda^6 + \lambda^7\}$$

Out[ ]=
$$\{0.005108,\ -4683\,u - 2940\,u^2 - 315\,u^3 + 4683\,\lambda + 9667\,u\,\lambda + 2940\,u^2\,\lambda + 105\,u^3\,\lambda - 6727\,\lambda^2 - 6510\,u\,\lambda^2 - 945\,u^2\,\lambda^2 + 3885\,\lambda^3 + 2030\,u\,\lambda^3 + 105\,u^2\,\lambda^3 - 1190\,\lambda^4 - 315\,u\,\lambda^4 + 210\,\lambda^5 + 21\,u\,\lambda^5 - 21\,\lambda^6 + \lambda^7\}$$

Out[ ]=
$$\{1007.61,\ -4208 - 6944\,u - 3045\,u^2 - 315\,u^3 + 9961\,\lambda + 11\,032\,u\,\lambda + 2940\,u^2\,\lambda + 105\,u^3\,\lambda - 9058\,\lambda^2 - 6720\,u\,\lambda^2 - 945\,u^2\,\lambda^2 + 4340\,\lambda^3 + 2030\,u\,\lambda^3 + 105\,u^2\,\lambda^3 - 1225\,\lambda^4 - 315\,u\,\lambda^4 + 210\,\lambda^5 + 21\,u\,\lambda^5 - 21\,\lambda^6 + \lambda^7\}$$

Out[ ]=
$$\{0.015043,\ -4208 - 6944\,u - 3045\,u^2 - 315\,u^3 + 9961\,\lambda + 11\,032\,u\,\lambda + 2940\,u^2\,\lambda + 105\,u^3\,\lambda - 9058\,\lambda^2 - 6720\,u\,\lambda^2 - 945\,u^2\,\lambda^2 + 4340\,\lambda^3 + 2030\,u\,\lambda^3 + 105\,u^2\,\lambda^3 - 1225\,\lambda^4 - 315\,u\,\lambda^4 + 210\,\lambda^5 + 21\,u\,\lambda^5 - 21\,\lambda^6 + \lambda^7\}$$

In[ ]:=
```
inclexclambdau[{{0, -1, 0, 1, 1, -1, 0}, {-1, 0, 0, 1, 1, -1, 0}, {0, 0, 0, 1, 1, -1, 0}, {1, 1, 1, 0, 1, -1, 0}, {1, 1, 1, 1, 0, -1, 0}, {-1, -1, -1, -1, -1, 0, 0}, {0, 0, 0, 0, 0, 0, 0}}, λ, u, "even"]
```

```
conedeletionthreshold[
 adjsignedthreshold[{-1, 0, 1, 1, -1, 0}], λ, u, "zerofree"]
```

```
inclexclambdau[{{0, -1, 0, 1, 1, -1, 0}, {-1, 0, 0, 1, 1, -1, 0}, {0, 0, 0, 1, 1, -1, 0}, {1, 1, 1, 0, 1, -1, 0}, {1, 1, 1, 1, 0, -1, 0}, {-1, -1, -1, -1, -1, 0, 0}, {0, 0, 0, 0, 0, 0, 0}}, λ, u, "odd"]
```

```
conedeletionthreshold[adjsignedthreshold[{-1, 0, 1, 1, -1, 0}], λ, u, "addzero"]
```

Out[ ]=
$$\lambda \left(126\,u + 24\,u^2 - 126\,\lambda - 253\,u\,\lambda - 17\,u^2\,\lambda + 237\,\lambda^2 + 176\,u\,\lambda^2 + 3\,u^2\,\lambda^2 - 179\,\lambda^3 - 53\,u\,\lambda^3 + 68\,\lambda^4 + 6\,u\,\lambda^4 - 13\,\lambda^5 + \lambda^6\right)$$

Out[ ]=
$$\lambda \left(126\,u + 24\,u^2 - 126\,\lambda - 253\,u\,\lambda - 17\,u^2\,\lambda + 237\,\lambda^2 + 176\,u\,\lambda^2 + 3\,u^2\,\lambda^2 - 179\,\lambda^3 - 53\,u\,\lambda^3 + 68\,\lambda^4 + 6\,u\,\lambda^4 - 13\,\lambda^5 + \lambda^6\right)$$

Out[ ]=
$$\lambda \left(54 + 136\,u + 24\,u^2 - 189\,\lambda - 257\,u\,\lambda - 17\,u^2\,\lambda + 261\,\lambda^2 + 176\,u\,\lambda^2 + 3\,u^2\,\lambda^2 - 182\,\lambda^3 - 53\,u\,\lambda^3 + 68\,\lambda^4 + 6\,u\,\lambda^4 - 13\,\lambda^5 + \lambda^6\right)$$

Out[ ]=
$$\lambda \left(54 + 136\,u + 24\,u^2 - 189\,\lambda - 257\,u\,\lambda - 17\,u^2\,\lambda + 261\,\lambda^2 + 176\,u\,\lambda^2 + 3\,u^2\,\lambda^2 - 182\,\lambda^3 - 53\,u\,\lambda^3 + 68\,\lambda^4 + 6\,u\,\lambda^4 - 13\,\lambda^5 + \lambda^6\right)$$