By Ali Reza Khoddami

1. ```
   \[
   \fbox{
   \int_{\frac{\pi}{4}}^{\frac{\pi}{3}}\frac{sinx}{1+cosx}dx
   =-ln(1+cosx)_{\frac{\pi}{4}}^{\frac{\pi}{3}}
   }
   \]
   ```

$$\boxed{\int_{\frac{\pi}{4}}^{\frac{\pi}{3}} \frac{sinx}{1+cosx}dx = -ln(1+cosx)_{\frac{\pi}{4}}^{\frac{\pi}{3}}}$$

2. ```
   \[
   \fbox {
   \int_{\frac{\pi}{4}}^{\frac{\pi}{3}}\frac{sinx}{1+cosx}dx
   =-ln(1+cosx)\big|_{\frac{\pi}{4}}^{\frac{\pi}{3}}
   }
   \]
   ```

$$\boxed{\int_{\frac{\pi}{4}}^{\frac{\pi}{3}} \frac{sinx}{1+cosx}dx = -ln(1+cosx)\Big|_{\frac{\pi}{4}}^{\frac{\pi}{3}}}$$

3. ```
   \[ \fbox{
   \iint\limits_Sg(x, y)dA
   }
   \]
   ```

$$\boxed{\iint\limits_S g(x,y)dA}$$

4. ```
   \[ \fbox{
   \iint_Sg(x, y)dA
   }
   \]
   ```

$$\boxed{\iint_S g(x,y)dA}$$

5. ```
   \[
   \fbox{
   \iiint\limits_S f(x, y, z)dV
   }
   \]
   ```

$$\boxed{\iiint\limits_S f(x,y,z)dV}$$

6. ```
   \[
   \fbox{
   \iiint_S f(x, y, z)dV
   }
   \]
   ```

$$\boxed{\iiint_S f(x,y,z)dV}$$

7.
```
\[
\fbox{
\iiint f(x, y, z)dxdydz
}
\]
```

$$\boxed{\iiint f(x,y,z)dxdydz}$$

8.
```
\[
\fbox{
 \idotsint f(x_1, x_2, x_3,\dots,x_n)dx_1dx_2dx_3\dots dx_n
}
\]
```

$$\boxed{\int \cdots \int f(x_1,x_2,x_3,\ldots,x_n)dx_1dx_2dx_3\ldots dx_n}$$

9.
```
\[
\fbox{
 \idotsint\limits_S
  f(x_1, x_2, x_3,\dots,x_n)dx_1dx_2dx_3\dots dx_n
}
\]
```

$$\boxed{\int\limits_S \cdots \int f(x_1,x_2,x_3,\ldots,x_n)dx_1dx_2dx_3\ldots dx_n}$$

Note that,

10.
```
\[
\fbox{
\dots
}
\]
```

$$\boxed{\cdots}$$

11.
```
\[
\fbox{
\ldots
}
\]
```

$$\boxed{\cdots}$$

12.
```
\[
\fbox {
\int_{a}^{b}\int_{c}^{d}\int_{e}^{f} f(x, y, z)dxdydz
}
\]
```

$$\boxed{\int_a^b \int_c^d \int_e^f f(x,y,z)dxdydz}$$

13.
```
\[
\fbox{
\overrightarrow{x+y+z+t}
}
\]
```

$$\boxed{\overrightarrow{x+y+z+t}}$$

14.
```
\[
\fbox{
\underrightarrow{x+y+z+t}
}
\]
```

$$\boxed{\underrightarrow{x+y+z+t}}$$

15.
```
\[
\fbox{
\underleftarrow{x+y+z+t}
}
\]
```

$$\boxed{\underleftarrow{x+y+z+t}}$$

16.
```
\[
\fbox{
\overleftarrow{x+y+z+t}
}
\]
```

$$\boxed{\overleftarrow{x+y+z+t}}$$

17.
```
\[
\fbox {
 A \xrightarrow{f} B \xrightarrow{g}
  C \xrightarrow{h} D \xrightarrow{} E
}
\]
```

$$\boxed{\mathrm{A} \xrightarrow{f} B \xrightarrow{g} C \xrightarrow{h} D \rightarrow E}$$

18.
```
\[
\fbox {
A \xrightarrow[\hspace{25pt}]{f}
 B \xrightarrow{g} C
\xrightarrow [\hspace{10pt}]{h}
 D \xrightarrow[\hspace{30pt}]{} E
}
\]
```

$$\boxed{\mathrm{A} \xrightarrow[\hspace{25pt}]{f} B \xrightarrow{g} C \xrightarrow[\hspace{10pt}]{h} D \xrightarrow[\hspace{30pt}]{} E}$$

19.
```
\[
{n \choose m}=\frac{n!}{m!(n-m)!}
\]
```

$$\binom{n}{m} = \frac{n!}{m!(n-m)!}$$

20. `\[ \underbrace{a+b+c+\dots+z}_{26} \]`

$$\underbrace{a+b+c+\cdots+z}_{26}$$

21. `\[ \overbrace{a+b+c+\dots+z}^{26} \]`

$$\overbrace{a+b+c+\cdots+z}^{26}$$

22. `\overbrace{\underbrace{x+x+x+\dots+x}_{35}+\overbrace{y+y+\dots+y}^{50}}^{100}`

$$\overbrace{\underbrace{x+x+x+\cdots+x}_{35}+\overbrace{y+y+\cdots+y}^{65}}^{100}$$

Be Successful
Ali Reza Khoddami