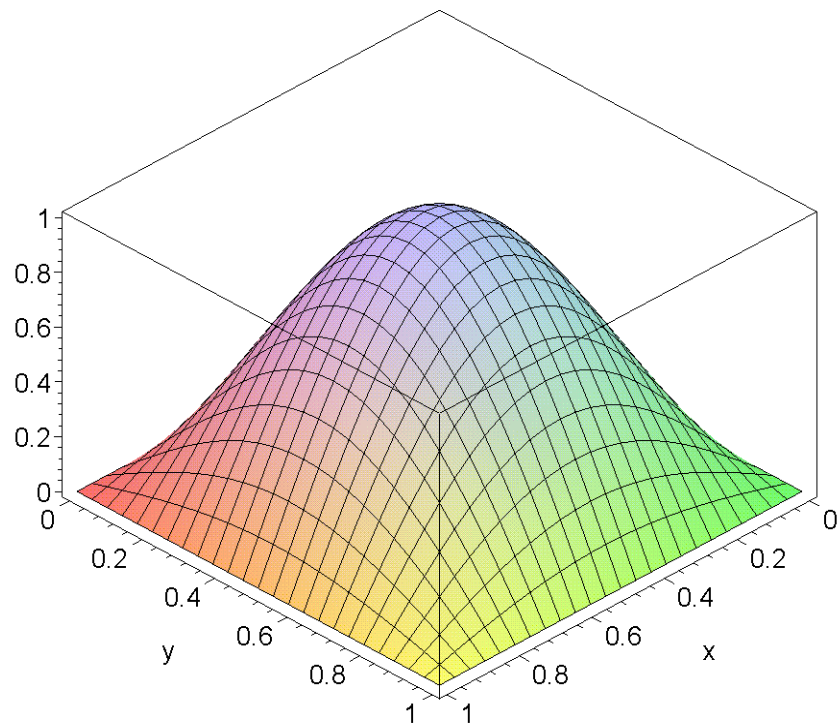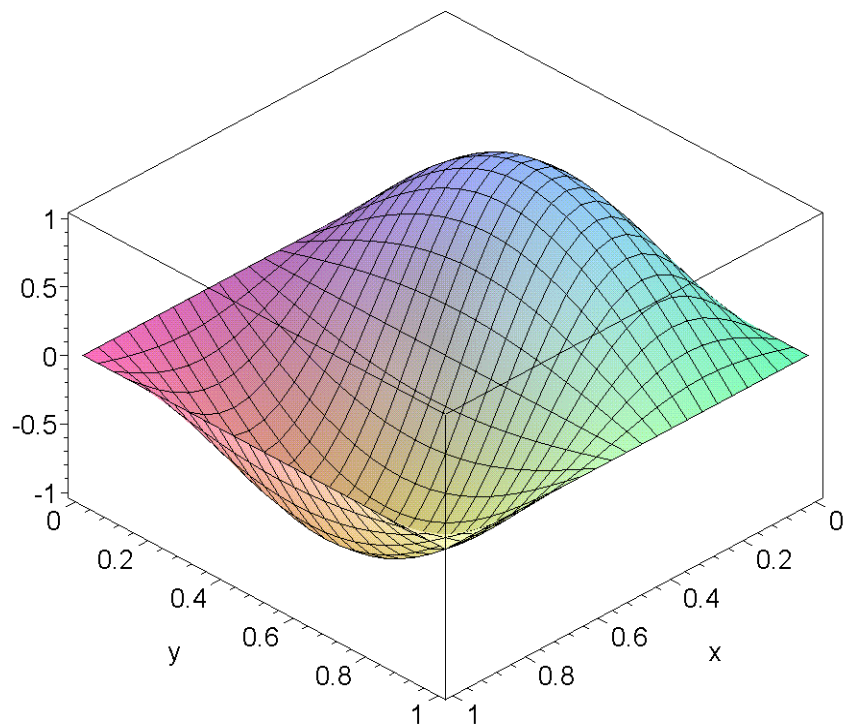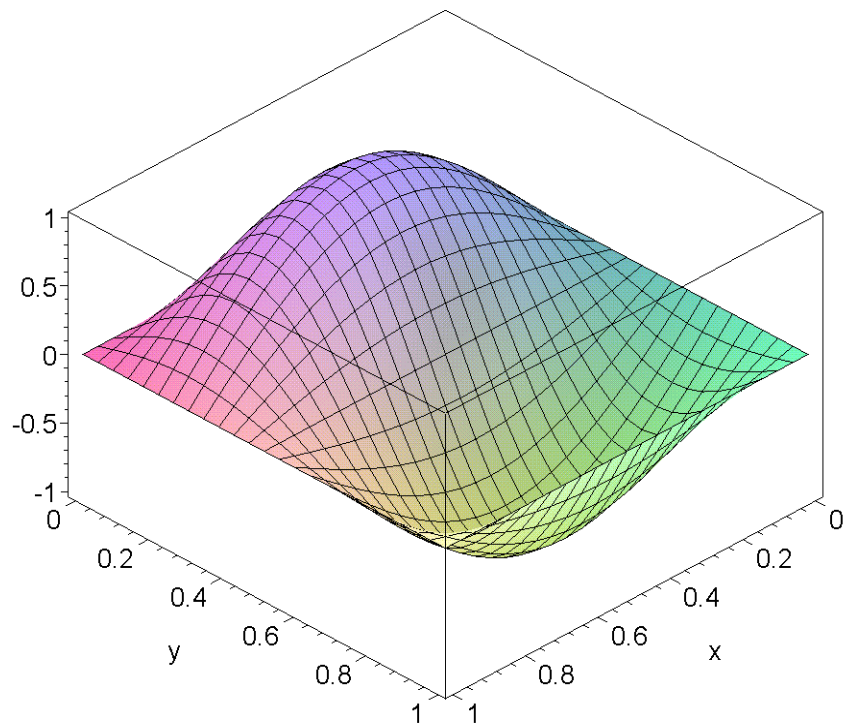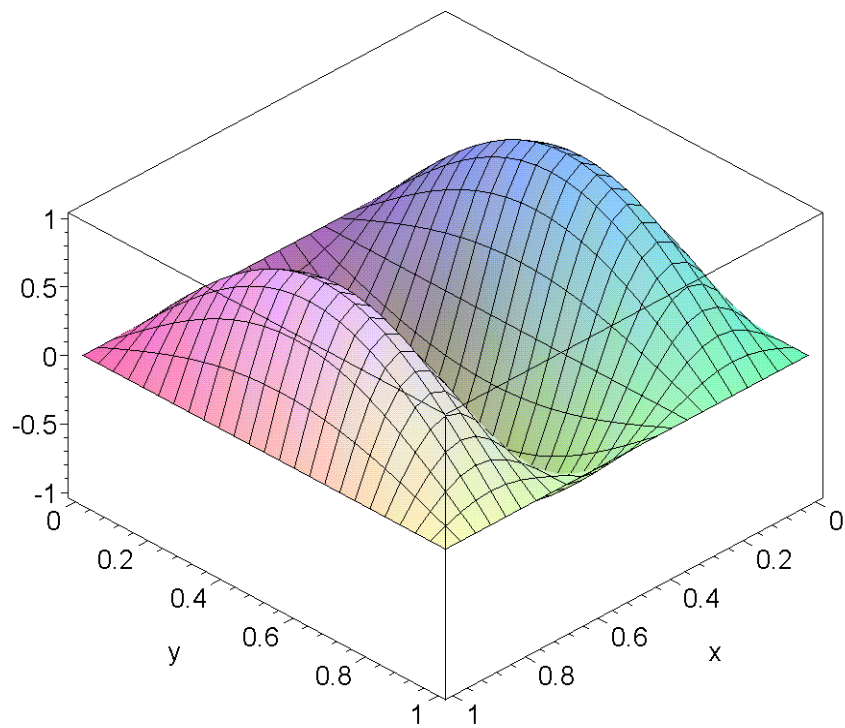```
> n:=1: m:= 1: phi:= (x,y)->
  sin(n*Pi*x)*sin(m*Pi*y):plot3d(phi(x,y),x=0..1,y=0..1,axes=BOXED);
```



```
> n:=2: m:= 1: phi:= (x,y)->
  sin(n*Pi*x)*sin(m*Pi*y):plot3d(phi(x,y),x=0..1,y=0..1,axes=BOXED);
```
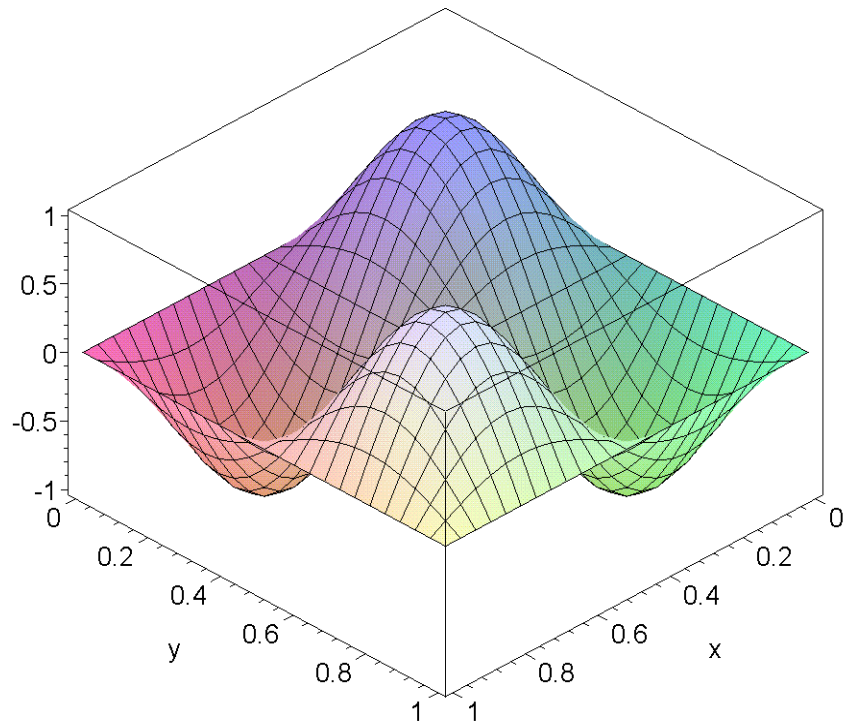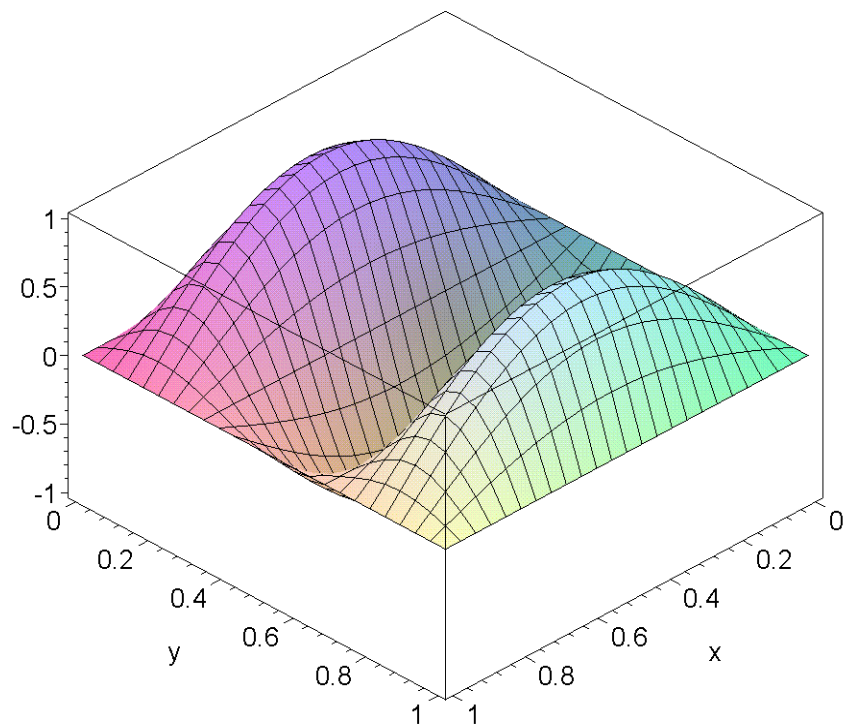
> `n:= 1: m:= 2: phi:= (x,y)->`
  `sin(n*Pi*x)*sin(m*Pi*y):plot3d(phi(x,y),x=0..1,y=0..1,axes=BOXED);`



> `n:= 3: m:= 1: phi:= (x,y)->`
  `sin(n*Pi*x)*sin(m*Pi*y):plot3d(phi(x,y),x=0..1,y=0..1,axes=BOXED);`

> `n:= 2: m:= 2: phi:= (x,y)->`
  `sin(n*Pi*x)*sin(m*Pi*y):plot3d(phi(x,y),x=0..1,y=0..1,axes=BOXED);`



> `n:= 1: m:= 3: phi:= (x,y)->`
  `sin(n*Pi*x)*sin(m*Pi*y):plot3d(phi(x,y),x=0..1,y=0..1,axes=BOXED);`

[ >