
```
function f = expensive_objfun(x)
%EXPENSIVE_OBJFUN An expensive objective function used in optimparfor example.
```

```
% Simulate an expensive function by pausing
pause(0.1)
% Evaluate objective function
f = exp(x(1)) * (x(3)^2 + 2*x(4)^2 + 4*x(1)*x(3)*x(2) + 5*x(2) + 1);
```

```
Not enough input arguments.
```

```
Error in expensive_objfun (line 9)
f = exp(x(1)) * (x(3)^2 + 2*x(4)^2 + 4*x(1)*x(3)*x(2) + 5*x(2) + 1);
```

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